

## COMPLETE

# LATIN GRAMMAR

RY

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ENTERED AT STATIONERS' HALL.

HARK COMP GRAM.

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#### PREFACE

THE volume now offered to the public is the result of lifelong labors in the field of grammatical study. A profound conviction of the value of the classical languages in a course of liberal education and an earnest desire to aid the student in mastering the intricacies of the Latin tongue with as much ease and rapidity as is consistent with true scholarship have led to the preparation of the present work. The instruments of education must of course be readjusted from time to time to the ever-changing methods in school and college. Accordingly the prime object of this volume is to adapt the work of instruction to present methods and present needs. In view of the heavy demands now made on the time of classical teachers and students a special effort has been made to develop the practical side of grammar, to make it as helpful as possible to the teacher in the difficult task of explaining the force of involved constructions in Latin authors, and as helpful as possible to the learner in his early efforts to understand and appreciate thought in the strange garb of a complicated Latin sentence. Simplicity and clearness, ever of paramount importance in the work of the class-room, have received special attention.

Designed at once as a text-book for the class-room and a book of reference in study, this volume aims not only to present a systematic arrangement of the leading facts and laws of the Latin language for the benefit of the beginner, but also to make adequate provision for the needs of the advanced student. By brevity and conciseness in the choice of phraseology, and compactness in the arrangement of forms and topics, I have endeavored to compress within the limits of a convenient manual an amount of carefully selected grammatical facts which would otherwise fill a much larger volume.

Syntax has received special attention. An attempt has been

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made to exhibit as clearly as possible that remarkable system of laws which the genius of the Latin language has created for itself. Accordingly the leading principles of construction have been put in the form of definite rules or laws, and fully illustrated by carefully selected examples from Latin authors, a mode of treatment perfectly consistent with scientific accuracy, and sanctioned by the general experience of teachers as in the highest degree helpful to the pupil. Moreover, to secure convenience of reference and to give completeness and vividness to the general outline, these laws of the language after having been separately discussed are presented in a body at the close of the syntax.

A special effort has been made to simplify and explain the difficult and intricate subject of the subjunctive. The ordinary constructions of that mood in simple sentences and in independent clauses are first stated and illustrated with great fulness to give the pupil a clear idea of its distinctive nature and use, and thus to prepare him to understand the process by which the mood passes from these simple independent uses to the more difficult dependent constructions. Too often the pupil sees no connection between an independent and a dependent subjunctive; what he has learned in regard to the former is no help to an acquaintance with the latter, but with the method here adopted it is hoped that after having mastered the ordinary independent uses of the mood he will be able to recognize even in the most involved constructions in subordinate clauses only new illustrations of principles with which he is already familiar. To him the subjunctive in a subordinate clause will be no longer a dreaded stranger, but an acquaintance and friend.

The subject of Hidden Quantity has received due attention in this volume as in the author's earlier Latin Grammar. Indeed, that work is believed to be entitled to the honor of having been the first Latin Grammar that ever attempted to mark systematically the hidden quantity of vowels, and to point out the means for determining it.

Another consideration which has had weight in determining the character of this grammar is the importance of bringing the treatment which the practical needs of the school and college seem to demand into harmony with the learned results recently gathered by specialists in the field of historical grammar and linguistic study. On this point I deem myself fortunate in having secured the cordial cooperation of three of the eminent Latinists who are engaged in the preparation of the "Historische Grammatik der Lateinischen Sprache" now in process of publication at Leipzig, Professor F. Stolz of the University of Innsbruck, Professor G. Landgraf of Munich, and Professor H. Blase of Giessen, authors whose works are known and read by classical scholars throughout the world, and whose names are identified with the best scholarship of the age.

In accordance with a previous arrangement the manuscript on Phonology, Morphology, and Etymology, when nearly ready for the press, was submitted to Professor Stolz with the distinct understanding that if any part of the work was not found to be in full accord with the latest and best views within the range of his own special studies he should point it cut, and suggest the best method of bringing the practical and the scientific views into harmony. By a similar arrangement the manuscript on Agreement and on the Use of Cases was submitted to Professor Landgraf, and that on Moods and Tenses to Professor Blase. a careful examination of the several subjects submitted to their consideration they made written reports with such suggestions as their special studies warranted, and subsequently in a series of personal interviews I had the rare opportunity of obtaining their views and their advice on the various doubtful questions connected with our subject. I desire, therefore, to express my grateful appreciation of their kindness in thus freely offering me the priceless results of life-long labors in their several spheres.

I am happy to acknowledge my indebtedness to my colleagues in the University, Professors A. G. Harkness and W. C. Poland, who have read the proof, and given me the benefit of their accurate scholarship and large professional experience; to Professor E. P. Morris of Yale University for important statistics in regard to Interrogative Sentences, Quod Clauses, and the Une of the Subjunctive in Plautus and Terence; to Dr. H. W. Hayley for aid in the revision of the Prosody; to Dr. G. A. Williams of the

University Grammar School for the preparation of the indices, and to Dr. H. F. Linscott of the University of North Carolina for valuable suggestions on Phonology and Etymology.

My thanks are also due to many other friends who have kindly favored me with their advice, especially to Dr. C. B. Goff of the University Grammar School, Dr. W. T. Peck of the Providence High School, Dr. Moses Merrill of the Boston Latin School, and Dr. John Tetlow of the Girls' High and Latin Schools, Boston.

For the benefit of those who prefer to begin with a more elementary manual in the study of Latin a school edition of this Grammar is published simultaneously with it. This is intended to meet the wants of those who do not contemplate a collegiate course of study; for all others the complete work will be found far more helpful.

In conclusion I desire once more to make my grateful acknowledgments to the classical teachers of the country who by their fidelity and skill in the use of my books have won for them such marked success. To their hands this work is now respectfully and gratefully committed.

ALBERT HARKNESS.

Brown University, June 8, 1898.

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### ABBREVIATIONS USED IN CITING LATIN AUTHORS

```
= Caesar, de bello Gallico
                                        C. R. P.
                                                   = Cicero, de Re Publica
Caes.
Caes. C.
                   de bello Civile
                                         C. Rosc. A. =
                                                        44
                                                             pro Roscio Amerino
                                         C. Rose, C. =
                                                             pro Roscio Comoedo
C. Ac.
         = Cicero, Academica
                                         C. Sen.
                                                             de Senectute
C. Agr.
                   de lege Agraria
                                         C. 1 Ver.
                                                             in Verrem Actio 1.
                   de Amicitia
                                                   =
C. Am.
         =
              "
                                                        ..
C. Att.
                   ad Atticum
                                         C. Vei.
                                                             in Verrem Actio II.
         =
                                         11.
                                                   = Horatius, Carmina
C. C.
                   in Catilinam
              "
                   de Divinatione
                                         H. E.
                                                                Epistulae
C. Div.
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C. Div. C. =
                   Divinatio in Caeci-
                                         H. Ep.
                                                                Epodi
                                         0.
                                                   = Ovidius, Metamorphoses
                     lium
              "
                   ad Familiares
                                                               Heroides
C. Fam. =
                                         O. H.
              "
C. Man. =
                   pro lege Manilia
                                         Pl.
                                                   = Plantus
              "
                                                    = Sallustins, Iugurtha
C. N. D. =
                   de Deorum Natura
                                         S.
              "
                                                                 Catilina
C. Opt. G. ==
                   de optimo genere
                                         S.C.
                     Oratorum
                                         T.
                                                   = Terentius
C. Or.
                   de Oratore
                                         Tac.
                                                   = Tacitus
C. Q. Fr. =
              "
                   ad Quintum fratrem
                                         Verg.
                                                   = Vergilius, Aeneis
C. Rab.
              "
                                                                Eclogae
                   pro Rabirio
                                         Verg. E.
C. Rab. P. =
              "
                                                          "
                                                                Georgica
                   pro Rabirio Poste no Verg. G.
                                                   =
```

### LATIN GRAMMAR

#### INTRODUCTION

- 1. The Latin language derives its name from the Latini, the Latins, the ancient inhabitants of Latini in Italy. It belongs to the Indo-European family, which embraces eight groups of tongues, known as the Aryan, the Armenian, the Greek, the Albanian, the Italian, the Keltic, the Germanic, and the Balto-Slavic. All these languages have one common system of inflection, and in various respects strikingly resemble each other. They are the descendants of one common speech spoken by a single race of men untold centuries before the dawn of history.
- 2. The Latin, the Oscan, and the Umbrian are the three leading members of the Italian group of this family, and the resemblance between them is so great that they appear to be only different dialects of one common language. At the dawn of history the Latin was confined to the small district of Latium, while the Oscan was spoken in the southern part of Italy, and the Umbrian in the northeastern part; but at the beginning of the Christian era, the Latin had not only supplanted the Oscan and the Umbrian in Italy, but it had already become the established language of a large part of Southern Europe. The Oscan and Umbrian dialects have been preserved to us only in very scanty remains, but the Latin is enshrined in a rich and valuable literature extending over a period of several centuries.
- 3. From the Latin has been directly derived the entire group of the Romance languages, of which the Italian, French, Spanish, and Portuguese are important members. The English belongs to

the Germanic branch of the Indo-European family, but it is indebted to the Latin for one third of its vocabulary. Hence the importance of a thorough knowledge of the Latin, if we would understand and appreciate our own vernacular.

#### LATIN GRAMMAR

- 4. Latin grammar treats of the principles of the Latin language. It comprises five parts:
  - I. Phonology, which treats of the letters and sounds of the language.
  - · II. Morphology, which treats of the form and inflection of words.
  - HI. Etymology, which treats of the derivation of words.
  - IV. Syntax, which treats of the structure of sentences.
    - V. Prosody, which treats of quantity and versification.

### PART I. - PHONOLOGY

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#### ALPHABET

- 5. The Latin alphabet is the same as the English with the omission of j and w, but k is seldom used, and y and z occur only in words of Greek origin.
- 1. It originally consisted of only twenty-one letters, as c supplied the place of c and g; i of i and j, u of u and v and sometimes of v.
- 2. Subsequently **G**, formed from **C** by simply changing the lower part of the letter, was added to the Latin alphabet, and at about the same time **z** disappeared from it. Thus the alphabet continued to consist of twenty-one letters until the time of Augustus, when **y** was introduced into it from the Greek and **z** was restored from the same source.
- 3. Even in the classical period C was retained in abbreviations of proper names beginning with G. Thus C, stands for Gāius, and Cn, for Gnaeus. This is a survival from the original use of C for G.

<sup>&</sup>lt;sup>1</sup>The Romans derived their alphabet from the Greek colony at Cūmae. Throughout the classical period they used in general only capital letters.

- 4. U and V, originally designated by the same character, are now used in many of the best editions, the former as a vowel, the latter as a consonant, as in English.
- 6. Letters are divided according to the position of the vocal organs at the time of utterance into two general classes, vowels and consonants, and these classes are again divided into various subdivisions, as seen in the following:

#### 7. CLASSIFICATION OF LETTERS

#### Vowels

- 1. Open vowel<sup>2</sup>
  2. Medial vowels<sup>8</sup>
  e
- 3. Close vowels i v u

#### Consonants

		Gutturals	Palatals	Linguals	Dentals	Labials
4.	Semivowels, sonant	4	i = y			<b>v</b> = w
5.	Nasals, sonant	$\mathbf{n}^{5}$			n	m
6.	Liquids, sonant			1, r		
7.	Spirants, surd 4	h			s	f
8.	Mutes, sonant	g			đ	ъ
9.	Mutes, surd	c, q, k	:		t	р

If the vocal organs are sufficiently open to allow an uninterrupted flow of vocal sound, a vowel is produced, otherwise a consonant; but the least open vowels are scarcely distinguishable from the most open consonants. Thus i, sounded fully according to the ancient pronunciation as  $\bar{\mathbf{e}}$ , is a vowel; but combined with a vowel in the same syllable, it becomes a consonant with the sound of  $\mathbf{y}$ ; see 12, 2.

<sup>&</sup>lt;sup>2</sup> The vocal organs are fully open in pronouncing the open **ā**, as in *father*, less so in pronouncing the close vowels and the semivowels, and very nearly closed in pronouncing the mutes.

<sup>&</sup>lt;sup>2</sup> E is a medial vowel between the open a and the close 1, 0 a medial vowel between the open a and the close u; i is a palatal vowel, u a labial. The vowel scale, here presented in the form of a triangle, may be represented as a line, with a in the middle, with i at the palatal extreme, and with u at the labial extreme:

i a a o u

<sup>4</sup> Sonant or voiced; surd or not voiced, but simply breathed.

<sup>&</sup>lt;sup>5</sup> With the sound of n in concord, linger. It occurs before gutturals; congressus, meeting.

#### **PHONOLOGY**

- 8. Observe that the consonants are divided,
- 1. According to the organs chiefly employed in their production into

  Gutturals.—throat letters.

Gatturals, — throat letters.
Palatals, — palate letters.
Linguals, — tongue letters.
Dentals. — teeth letters.
Labials, — lip letters.

2. According to the manner in which they are uttered, into Sonants, or voiced letters.

Surds, voiceless or breathed letters.1

9. Diphthongs are formed by the union of two vowels in one syllable. The most common diphthongs are ae, oe, au, and eu. Et and ut are rare.

#### ROMAN PRONUNCIATION OF LATIN<sup>2</sup>

10. The vowels are pronounced substantially as follows 3:

Long				Short							
ā	like	а	in	ah:	ā'-rā ·	a	like	initial	a in	aha 5:	at
ĕ	4.6	е	٠.	they:	₫ <b>ĕ</b> 6	е		e		net;	et
Ĩ	44	i	46	pique:	ī'-vī	i	**	i	41	pick:	iđ
ð	44	0	44	hole:	Õs	0	"	0	44	forty:	ob
ũ	44	u	"	rule :	ű′-sű	u	"	u		full:	

 A short vowel in a long syllable is pronounced short: sunt, u as in sum, su'-mus; see 14 and 15.

<sup>&</sup>lt;sup>1</sup> The distinction between a somant and a surd will be appreciated by observing the difference between the somant **b** and its corresponding surd **p** in such words as bad, pad. **B** is vocalized, **p** is not.

<sup>&</sup>lt;sup>2</sup> This method is now generally adopted in the schools and colleges of our country. By the English method, which formerly prevailed, the letters are pronounced in general as in English.

<sup>&</sup>lt;sup>8</sup> But the vowel sounds must be kept as pure as possible, free from the glide or vanish heard in Euglish.

Latin vowels marked with the macron are long in quantity, i.e. in the duration of the sound; those not marked are short in quantity; see 15.4. Observe that the accent is also marked. For the laws of accentuation, see 16 and 17.

<sup>&</sup>lt;sup>6</sup> The short vowels occupy only half as much time in utterance as the long vowels, but they can be only imperfectly represented by English equivalents. They have, however, nearly the same sound as the corresponding long vowels, but, with the exception of a, they are somewhat more open.

Or Slike a in made; I like e in me, and a like oo in moon.

- 2. Y, found only in Greek words, is intermediate in sound between the Latin i and u, similar to the French u and the German ü: Nỹ'-sa.
- 3. U in qu, and generally in gu and su before a vowe!, has the sound of w: quI (kwe); lin'-gua (lin-gwa); suā'-sit (swa-sit).
- 11. Diphthongs.—In diphthongs, each vowel retains its cwn sound:

```
ae nearly like ai
                   in aisle:
                                aes, mēn'-sae
                   " coin:
                                foe'-dus
               οi
de)
an.
              ou
                   " out:
                                aut, ¿u'-rum
eu.
              eu
                   " feud:
                                neu, neu'-ter 2
           46
                   " veil:
                                ei. hei
              ei
              we
                                cui (kwe)
```

12. Consonants. -- Most of the consonants are pronounced nearly as in English, but the following require special notice:

```
co'-ma, ce'-na
      lika
                  in come:
ch
      "
              ch
                   " chemist: cho'-rus
                   " get:
                               ge'-nus, glō'-ria
              g
       44
                               iam ( am), iūs (yoos)
i
              y
                   " yet:
       66
                   " rumor:
                               ril'-mor8
              r
r
       "
                   " son:
                               so'-no. sa'-cer
R
              s
t
              t.
                   " time:
                               ti'-mor, tō'-tus
       "
                   " we:
                               vel. vir
       66
              qu " quit:
                               quī, quò
qu
```

- 1. Before a word beginning with a vovel, or with h, a final vowel, or a final m with a preceding vowel, seems to have been partially suppressed in the ordinary speech of the Romans, as well as in poetry. It was rapidly and indistinctly uttered, and thus it readily blended with the following vowel.
- 2. Observe that i is sometimes a vowel and sometimes a consonant, that as a vowel it has, when long, the sound of i in machine or of e in me, and that as a consonant it has the sound of y in yet, yes. It is generally a vowel between consonants and a consonant between vowels, and at the beginning of words it is generally a vowel before consonants and a consonant before vowels: sī'-mus (se-mus), mā'ior (mah-yor); ī'-re (e-rā), iam (yam).
  - 3. In the aspirated forms of the mutes, ch, ph, and th, h is in general

<sup>&</sup>lt;sup>1</sup> This is sometimes called the parasitic u, as having been developed in many instances by the preceding consonant.

<sup>&</sup>lt;sup>2</sup> In pronouncing ae, endeavor to unite the sounds of the Latin a and e, and in pronouncing eu, unite the sounds of e and u; but some scholars pronounce se like ea in pear.

<sup>8</sup> R should be trilled.

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nearly or quite silent, though sometimes heard, especially in Greek words: oho'-rus (ko-rus), pul'-cher (pul-ker); A-thē'nae; phi-lo'-so-phus.

- 4. B has the sound of p before s and t: urbs, sub'-ter (pronounced urps, sup'-ter).1
  - 13. Syllables In dividing words into syllables,
- Make as many syllables as there are vowels and diphthongs: mō'-re, per-suā'-dē, mēn'-sae.
- 2. Join to each vowel as many of the consonants which precede it—one or more—as can be conveniently pronounced with it: 2 pa'-ter, pa'-trēs, ge'-ne-rī, do'-mi-nus, mēn'-sa, bel'-lum. But—
- 3. Separate compound words into their component parts: ab'-es, ob-i'-re.3
- 4. A syllable is said to be open when it ends in a vowel, and closed when it ends in a consonant. Thus in pa'-ter, the first syllable is open, and the second closed.

#### QUANTITY

- 14. Syllables are in quantity or length either long, short, or common, i.e. sometimes long and sometimes short.
- 1. Long. A syllable is long in quantity, (1) if it contains a diphthong or a long vowel: haec, res; and (2) if its vowel is followed by x, or any two consonants, except a mute and a liquid: dux, rex, sunt.
- 2. Short.—A syllable is short, if its vowel is followed by another vowel, by a diphthong, or by the aspirate h: di'-ēs, vi'-ae, ni'-hil.

<sup>1</sup> On Assimilation in Sound in this and similar cases, see 55, 1, footnote.

- <sup>2</sup> By some grammarians any combination of consonants which can begin either a Latta or a Greek word is always joined to the following vowel, as O'mnis, I'pse. Others, on the contrary, think that the Romans pronounced with each vowel as many of the following consonants as could be readily combined with it, a view which is favored by the fact that a syllable with a short vowel becomes long, if that vowel is followed by two consonants, except a mute and a liquid; as one does not see how the consonants can make the syllable long, unless one of them belongs to it.
- <sup>8</sup> But it is a question whether this traditional rule represents the actual pronunciation of the Romans, as it seems probable that compounds were pronounced like simple words.
- <sup>4</sup> For rules of quantity, see Prosody. Two or three leading facts are here given for the convenience of the learner.

- 3. Common. A syllable is common if its vowel, naturally short, is followed by a mute and a liquid: a'-grī.1
- 15. Vowels, like syllables, are either long, short, or common; but the quantity of the vowel does not always coincide with the quantity of the syllable, as a short vowel may stand in a long syllable.
- Vowels standing before x or any two consonants, except a mute and a liquid, are said to have hidden quantity.
- 2. It is often difficult, and sometimes absolutely impossible, to determine the hidden quantity of vowels; but it is thought advisable to treat vowels as short, unless there are good reasons for believing them to be long.
- 3. Vowels are long before ns, nf, and gn: con'-sul, in-f8'-lix, reg'-num, ig'nis.
- 4. The signs -, and " are used to mark the quantity of vowels, the first denoting that the vowel over which it is placed is long, the second that it is common, i.e. sometimes long and sometimes short; ubi. All vowels not marked are to be treated as short.

#### ACCENTUATION

- 16. Words of two syllables are always accented on the first: mēn'-sa.
  - 1. In Latin as in English accent 's stress of voice.
- 17. Words of more than two syllables are accented on the Penult, the last syllable but one, if that is long in quantity, otherwise on the Antepenult, the last but two: ho-nō'-ris, cōn'-su-lis.
- The enclitics, que, ve, ne, ce, met, etc., never used as separate words, throw back their accent upon the last syllable of the word to which they are appended: ho-mi-ne'-que; men-sa'-que; e-go'-met.
- 2. Prepositions standing before their cases are treated as Proclitics, i.e. they are so closely united in pronunciation with the following word that they have no accent of their own: sub iû'-di-ce; in-ter rē'-gēs.

1 That is, in the order here given, with the mute before the liquid; if the liquid precedes, the syllable is long.

<sup>2</sup> Thus the quantity of the *syllable*, not of the *vowel*, determines the place of the accent: regen'-tis, accented on the penult, because that syllable is long, though its vowel is short; see 14, 1.

- 3. A secondary or subordinate accent is placed on the second or third syllable before the primary accent—on the second, if that is the first syllable of the word, or is long in quantity, otherwise on the third: mo'-nu-8'-runt, mo'-nu-e-rā'-mus, In-stau'-rā-vē'-runt.
- A few long words admit two secondary accents: ho'-nō-ri'-fi-cen-tis'-si-mus.
- 5. Certain words which have lost a final e retain the accent of the full form: il-līc' for il-lī'-ce, il-lāc' for il-lā'-ce, is-tīc' for is-tī'-ce, etc.; bo-nān' for bo-nā'-ne, tan-tōn' for tan-tō'-ne, au-dīn' for au-dīs'-ne, ē-dūc' for ē-dū'-ce.
- 6. Genitives in I for iI and vocatives in I accent the penult: in-ge'-nī for in-ge'-ni-I; Mer-cu'-rī.
- 18. Compounds are accented like simple words, but facio, when compounded with other words than prepositions, retains its own accent: oa-le-fa'-cit.
- 19. Original Accent. Originally all Latin words were accented on the first syllable. This fact must be borne in mind in explaining phonetic changes. The syllable immediately following the original accent, i.e. the second syllable of the word, is called a Post-Tonic syllable.

#### INHERITED VOWELS AND DIPHTHONGS

20. The Latin inherited from the parent speech the vowels, a, e, i, o, u; ā, ē, ī, ō, ū; and the diphthongs, ai, ei, oi, au, eu, ou; āi, ēi, ōi, āu, ēu, ōu. In some words these vowels have been preserved unchanged as in the following examples:

 a: agō, amō, albus
 ā: māter, fāgus, clāvis

 e: est, decem, ferō
 5: lēx, mēnsis, plēnus

 1: fidēs, quis, minuō
 1: vīs, vīvus, sīmus

 o: octō, domus
 ō: dōnum, nōtus

 u: super, ruber
 ū: mūs, sūs

- 1. The Latin also inherited an indistinct Indo-European vowel represented by an inverted e: see 29.
- 2. The diphthong au retains its original form in classical Latin, as in autem, augeo; but all the other diphthongs were more or less changed before the classical period, though most of those which begin with a short vowel occur in rare instances in early Latin.

#### VOWEL GRADATION, OR ABLAUT

- 21. The Latin also inherited certain vowel variations, which appear in the different forms of certain roots, stems, and suffixes.
- 1. Thus the common root of fod-iō, I dig, and fōd-ī, I have dug, is fod in fod-iō and fōd in fōd-ī; that of fac-iō, I make, and fōc ī, I have made, is fac and fōc; that of gen-us, offspring, and gī-gn-ō, I beget, is gen and gn¹; that of dō-num, gift, da-mus, we give, and de-d-ī, I have given, is dō, da, and d.¹ This variation in vowels is called Vowel Gradation or Ablaut.
- 2. These inherited vowel variations in some languages form a somewhat regular gradation, but in Latin they have mostly disappeared as kindred forms have been assimilated to each other.

#### PHONETIC CHANGES

- 22. Latin words in the course of their history have undergone important changes in accordance with phonetic laws.
- 23. The phonetic changes in vowels may be either Qualitative, affecting the quality of the sound, or Quantitative, affecting its length or quantity.

### I. Qualitative Changes in Vowels

- 24. An Indo-European a may become in Latin in post-tonic <sup>2</sup> syllables: (1) e, (2) i, (3) i or u, and (4) u. Thus:
- A becomes e in post-tonic closed <sup>2</sup> syllables, except before labials and
   factus, but confectus; captus, but acceptus.
- 2. A becomes i in post-tonic open 2 syllables, except before labials, and in all post-tonic syllables before ng: agō, but adigō; statuō, but cōnstituō; tangō, but at-tingō.
- 3. A becomes i or u in post-tonic open syllables before labials and before 1: capiō, but man-cipium and man-cupium; saliō, but in-siliō and in-suliō.
- 4. A becomes u in post-tonic syllables before 1 + another consonant: saliō, but īn-sultus; calcō, but in-culcō.

1 Observe that the vowel sometimes disappears: gen, gn; da, d.

<sup>&</sup>lt;sup>2</sup> Remember that the term post-tonic is applied to the syllable following the initial accent, i.e. to the second syllable of the word (19), and that a syllable is said to be open when it ends in a vowel, and closed when it ends in a consonant; see 18.4.

- 25. An Indo-European e may become: (1) i and (2) o. Thus:
- 1. E becomes i, (1) in post-tonic syllables, except before r: legō, but col·ligō; emō, but ad-imō; (2) in final syllables before s and t: salūtes, salūtis; Cereres, Cereris; \*leget,¹ legit; \*reget, regit; and (3) before n + a guttaral: \*tenguō, tinguō.
  - 2. E may become o after an initial v: \*velt, volt2; \*vemō, vomō.
  - 3. Initial sve becomes so: \*svenos, sonus; \*svedālis, sodālis.
  - 26. An Indo-European i may become: (1) e and (2) i or u. Thus:
- 1. I final may become e, but it sometimes disappears as in neuter stems in all and ari (103, 1): \*mari, mare; \*levi, leve.
  - 2. I before r for s becomes e: \*sisō, serō; \*cinisis, cineris.
- 1 becomes i or u in post-tonic syllables before labials: pontifex or pontufex.
- Final er is sometimes developed from ri-stems, as follows: \*acri-s, \*acr-s, \*acer-s, acer.3
- 27. An Indo-European o<sup>4</sup> may become: (1) u, (2) e, (3) e or i, and (4) i or u. Thus:
- 1. O becomes **u** (1) in post-tonic closed syllables: \*genos, genus; \*donom, donum; and (2) in accented syllables before 1 + a consonant and before **n** + a consonant; \*molta, multa; \*hone, hune; \*oncos, uncus.
  - 2. O becomes e when final: \*isto, isto; \*sequiso, sequere.
- O becomes e or i in post-tonic open syllables, except before labials:
   \*sociotăs, societăs; \*novotăs, novităs.
- 4. O generally becomes i, rarely u, in post-tonic open syllables before labials: aurifex, rarely aurufex; māximus, māxumus.
- 5. Final er is sometimes developed from ro-stems in the same way as from ri-stems (26, 1): \*agro-s, \*agr-s, \*ager-s, ager.
- 28. An Indo-European u becomes i or u in post-tonic syllables before labials: old form dissupō, later dissipō: lacruma, later lacrima.
- 29. An indistinct Indo-European vowel, represented by an inverted = a, generally becomes a in Latin: \*datos, datus; \*satos, satus.

<sup>&</sup>lt;sup>1</sup> The assumed form from which the Latin word, as it appears in literature, is supposed to have been derived, is designated by an asterisk.

<sup>2</sup> Volt subsequently became vult.

 $<sup>^</sup>a$  I in acri-s disappears, leaving r sonant, then r sonant becomes er, and final s disappears.

After v. u. o. qu. o is preserved longer than elsewhere: servos, afterward servus; se mortuos, equos, etc.

- 30. The Indo-European liquids and nasals, \(\bar{l}\), \(\bar{r}\), and \(\mathrm{m}\), \(\bar{n}\), are vocalized in Latin; \(\bar{l}\) becomes ol, later ul, and \(\bar{r}\) becomes oc: \*inita, \*molta, multa; \*mrtis, mortis; \(\mathrm{m}\) becomes em, and \(\bar{n}\), en: \*dekin, decem; \*tntos, tentus.
- 31. Assimilation of Vowels.— A vowel is sometimes assimilated to the vowel of the following syllable: \*cōnsulium. cōnsihum; \*exsulium, exsilium; \*mehí, mihí; \*tebí, tibí; \*nehíl, nihíl; \*bonē, bene; \*memordit, mo-mordit, \*pe-pōscit, po-pōscit; \*cc-currit, cu-currit.

#### II. Qualitative Changes in Diphthongs

- 32. The diphthong at is retained in early inscriptions, but it afterward becomes ac and ī. Thus:
  - 1. Ai generally becomes ae: \*laivos, laevus, scaevus, aevum.
- 2. At becomes I both in post-tonic and in final syllables: quaero, but in quiro; \*mensais, mēnsīs.
- 33. The diphthong ei becomes **i** in pronunciation, although sometimes written ei in early Latin: dīcō; dīvus, fīdō, sometimes written deivus, feidō.
  - 34. The diphthong oi becomes oe, ū, and ī. Thus:
  - 1. Oi becomes oe in a few words: poena, foedus.
  - 2. Oi becomes ū in most words: \*oinos, \*oenos, ūnus; \*moenia, mūnia.
  - 3. Oi becomes ī in final syllables: \*equoi, equī; \*equois, equīs.
- 35. The diphthong au generally remains unchanged, but it sometimes becomes **ū** in post-tonic syllables: claudō, but in-olūdo; fraudō, but dē-fraudō, or dē-frūdo.
- 36. The diphthongs, eu and ou, coalesce and become ū: \*deuco, \*douco, đūco; \*ious, iūs.

#### III. Quantitative Changes in Vowels

- 37. Vowels are lengthened before ns, nf, and gn: consul, infelix. Ignis.
- 38. Vowels are often lengthened in compensation for the loss of consonants. Thus:
- For the loss of s or x in accented syllables before d, l, m, or n: \*nisdos, nīdus, English nest; \*isdem, īdem; \*acsla, āla; \*prismos, prīmus; \*posnō, pōnō; \*texmō, tēmō.

- 2. For the loss of h: \*mahior, maior; \*ahio, aio.
- A vowel lengthened before ns in final syllables remains long after the loss of n: \*servons, servos; \*rēgēns, rēgēs.
  - 39. Long vowels are shortened
- 1. Generally before other vowels: \*audiunt, audiunt; \*audiam, audiam; fidel; rel, rel; but diel, illius.
- In final syllables before l, m, r, t, and nt: \*animāli, animal; \*amēm, amom; \*audiār, audiar; amāt, amat; \*amānt, amant.
- 3. Final **ā** is shortened in classical Latin in the plural of neuter nouns and adjectives and in the Nominative and Vocative singular of nouns in **a** of the First Declension: templā in Plautus, later templa; graviā, gravia; musā, musa.
- 4. Final č, I, and č are sometimes shortened: \*malč, male; \*nisī, nisī; \*ibī, ibī; \*egō, ego.
- 5. The shortening of final syllables is supposed to have begun in dissyllables with iambic measurement, i.e. with short penults. In these the final syllable was shortened by being assimilated in quantity to the first, as amāt, amat; bonā, bona; egō. ego.
- 6. Long vowels in synlables originally accented (19) are sometimes shortened, and the following consonant is doubled in compensation: Iüpiter, Iuppiter; IItera, littera; \*mitō, mittō.
- 40. Vowels may disappear from a word by syncope or vowel absorption: \*re-pepuli, reppuli; \*re-cecidi, receidi; \*clavidō, claudō; \*primiceps, princeps; \*ūmudecim, ūndecim.
- Final vowels sometimes disappear: \*animāli, animal; dīce, dīc; \*sine, sīn.
- 41. Occasionally a short vowel, generally u, sometimes e or i, is apparently developed before a liquid or nasal: \*stablom, stabulum; \*stablis, stabilis; but see 30.

#### CONTRACTION OF VOWELS

- 42. Two vowels of the same quality are contracted into the corresponding long vowel: \*treies, \*trees, trees, trees, Ignes, Ignes; nihil, \*nil, nīl; \*coopia, copia.
- 43. Two vowels of different quality are contracted into a long vowel, generally of the quality of the first: \*co-agō, cōgō; \*de-agō, dēgō; \*pro-emō, prōmō.
- <sup>1</sup> Final &t. et, and it are preserved long in Plautus and other early poets: versat, habet, veilt.

- 1. The changes illustrated in the following verbal forms may have been produced either by contraction, or by the dropping of the syllable ve or vi before x or s: amāveram, amāram; amāvisse, amāsse; nēvissem, nēssem; nēvisse, nēsse.
- Many combinations of vowels remain uncontracted, as aē, ea, eō, ia,
   iē, ua, and uē: aēneus, eam, moneō, animālia, diēs, ingenua, ingenuē.

#### CONSONANTS

- 44. The Latin inherited the following consonants:
- 1. The Mutes k, g, t, d, p, b, and the Aspirates gh, dh, bh.
- 2. The Nasals m, n, and the Liquids 1, r.
- 3. The Semivoweis i and u, and the Spirant s.
- 45. The Latin inherited three series of k- and g-mutes, distinguished as Palatals, Velars, and Labialized Velars. These are represented in Latin as follows:
- 1. The Palatals k and g become c and g, and gh generally becomes h, but after n it becomes g: centum, decem, in which k becomes c; ager, genus, in which g remains g; humus, hortus, in which gh becomes h; angō, fingō, in which gh becomes g.

Note. - In a few words initial gh before u becomes f: fundo.

- 2. The Velars are developed like palatals, velar k and g becoming c and g, and velar gh generally becoming h, but becoming g before r: capere, cavēre; grūs, tegō; hostis, hortor; gradior.
- 3. The Labialized Velar **k** becomes **qu**, which becomes **c** before consonants: **quis**, **que**, **quod**, in which the labialized velar **k** becomes **qu**, which becomes **c** in \*coc-si, **coxi**.
- 4. The Labialized Velar g becomes gu, which remains unchanged after nasals, but is reduced to g before other consonants, and to v when initial or between vowels: unguō, stinguō, in which the labialized velar g becomes gu; glāns, āgnus; veniō, English come; vīvus.
- 5. The Labialized Velar gh becomes f, when initial, gu after n, and v between vowels: formus, friō; an-guis, nin-guit; niv-is.
- 46. The Dentals t and d generally remain unchanged: pater, septem; decem, deus.
- The aspirate dh becomes f when initial: facio, fores, English door, and generally d when medial, but b before r: medius; ruber.
- 47. The Labials p and b generally remain unchanged: potis, pāx, opus; lambō, lūbricus; but p became b in a few words, as in ab for \*ap, ob for \*op, sub for \*sup, bibō for \*pibō.

- 1. The aspirate bh becomes (1) f when initial: frater, English brother; fero. English bear, and (2) b when medial: al-bus, amb-itus.
- 48. The Nasala m 1 and n and the Liquids 12 and r remain unchanged: medius, homo: genus, donum; linquo, ruber.
- 49. V generally remains unchanged: ovis, aevum; but it is sometimes lost between vowels: \*nevolo, nolo.
- 50. Soften remains unchanged: est, sumus, suus; but it generally becomes r between vowels: flos, floris; genus, generis.

#### CHANGES IN CONSONANTS

- 51. A Guttural—c, g, q (qu), or h (for gh)—before s unites with it and forms x: \*due-s, dux; \*reg-s, rex; \*coqu-si, coxī; \*trah-si, traxī.
  - 1. For the loss of the guttural between a liquid and s or t, see 58, 1.
  - **52.** Note also the following changes in consonants:
- 1. Dt and tt become st before r; in other situations they generally become ss, reduced to s after long syllables: \*rôd-trum, rôstrum; \*fod-tus, fos-sus; \*plaud-tus, plau-sus; \*vert-tus, ver-sus.
  - 2. D sometimes represents an original t: aput, apud; haut, haud.
  - 3. Dv initial sometimes becomes b: dvellum, bellum.
- Sr, when initial, becomes fr; otherwise br: \*srīgus, frīgus, cold.\*fûnes-ris, from fûnes in fûner-is, funebris.
- 5. A euphonic p is generally developed between m and s and between m and t: \*com-si, com-p-si; \*com-tum, com-p-tum.

#### ASSIMILATION

- 53. A consonant is often assimilated to a following consonant. Thus:
- 1. D and t are often assimilated before s; ds and ts becoming ss, which is simplified to s when final, and after diphthongs and long vowels: \*concut-sit, concus-sit; \*lapid-s, lapis; \*art-s, ars; \*amant-s, amāns; \*claud-sit, clau-sit; \*suād-sit, suā-sit.
- <sup>1</sup> M, when final, was a very weak nasal, and before words beginning with a vowel it almost disappeared in pronunciation.
- <sup>2</sup> L appears in place of an earlier d in about a dozen Latin words: lingua, old form dingua, lacrima, olēre.
- <sup>3</sup>R sometimes takes the place of final s, following the analogy of r for s between vowels; thus honos becomes honor from honor-is. S may be retained between vowels when it stands for sa: hau-si for \*hau-si.

- 2. D is generally assimilated before c, qu, g, l, n, p, and s: \*hod-ce, \*hoc-ce, hoc; quid-quam, quic-quam; \*ad-ger, ag-ger; \*sed-la, sel-la; \*merced-nārius; mercen-nārius; \*quid-pe, quip-pe; \*claud-sit, \*claus-sit, clausit.
- 3. T is assimilated before c and s: \*sit-cus, sic-cus; \*concut-sit, concus-sit.
  - 4. N is assimilated before I and m: "un-his, ullus; "gen-ma, gem-ma.
  - 5. R is assimilated before 1: \*agei lus, agei-lus.
- 6. P is assimilated before f and m: \*op-fici.a, of-ficina; \*sup-mus, sum-mus.
  - 7. S is assimilated before f: \*dis-ficilis, dif-ficilis.
  - 8. For assimilation in Compounds of Prepositions, see 374.
  - 54. A consonant is sometimes assimilated to a preceding consonant.
- 1. **D** and **n** are generally assimilated to a preceding 1: \*cal-dis, cal-lis; \*col-nis, col-lis: \*fal-no, fal-lo.
- 2. S is assimilated to a preceding 1 or r: \*facil-simus, facil-limus; \*vel-se, vel-le; \*fer-se, fer-re; \*acer-simus, acer-rimus.
- 55. Partial Assimilation. A consonant is often partially assimilated to the following consonant. Thus:
- 1. Before the surd **s** or **t**, a sonant **b** or **g** is generally changed to its corresponding surd, **p**<sup>1</sup> or **c**: \*scrib-si, scrip-si; \*scrib-tus, scrip-tus; \*reg-si, rēxi (51); \*reg-tus, rēc-tus.
- Qu² and h are also changed to c before s and t: \*coqu-sit, \*coc-sit, coxit; \*coqu-tus, coc-tus; \*trah-sit, \*trāc-sit, trāxit; \*trah-tus, trāc-tus.
- 3. Before a labial, p or b, n is generally changed to the labial m: inperō, imperō; inperātor, imperator; \*inbellis, imbellis.
- 4. Before n, a labial, p or b, is changed to the labial m in a few words: \*sop-nos, som-nus; \*Sab-niom, Sam-nium.
- 5. M is changed to the dental n regularly before dental mutes, and often before guttural mutes: \*eum-dem, eun-dem; \*eōrum-dem, eōrun-dem; \*quem-dam, quen-dam; \*tam-tus, tan-tus; \*hum-ce, hunc; \*prīm-ceps, prīn-ceps; num-quam or nun-quam; quam-quam or quan-quam.
- <sup>1</sup> But b is generally retained before s in abs and in nouns in bs: urbs; and before s and t in ob and sub in compounds and derivatives: Ob-servāns, Ob-tūsus, sub-scrībō, sub-ter. In these cases, however, b takes the sound of p, so that assimilation takes place in pronunciation, though not in writing. It is probable also that in some other consonants assimilation was observed even when omitted in writing.
- <sup>2</sup> Qu is not a syllable; u in this combination is simply a parasitic sound developed by q, which is never found without it.

- 56. Dissimilation.—The meeting of consonants too closely related and the recurrence of the same consonant in successive syllables are sometimes avoided by changing one of the consonants. Thus:
  - 1. \*Caeluleus, from caelum, becomes caeruleus.
- 2. Certain suffixes of derivation have two forms, one with 1 generally used after r, and one with r generally used after 1<sup>1</sup>: ālis, āris; blum, bulum, brum; clum, culum, crum; rēg-ālis, popul-āris; vocā-bulum, dēlū-brum; \*ōrā-clum, ōrā-culum; \*vehi-clum, vehi-culum; sepul-crum.

#### LOSS OF CONSONANTS

- 57. Of two consonants standing at the beginning of a word, the first often disappears; of three thus situated, the first two often disappear: \*gnātus, nātus; \*gnotus, nōtus; \*scoruscus, coruscus; stlīs, līs; \*stlocus, locus.
  - 58. Groups of consonants often lose one or more of their members.
- 1. A guttural mute—c, g, or qu—standing between a liquid and s or t, generally disappears: \*mulcsit, mulsit; \*fulgsit, fulsit; \*spargsit, sparsit; \*torqusit, torsit; \*fulctus, fultus.
- 2. A guttural mute occasionally disappears in other situations, especially before **m** or **v**: \*lūcmen, lūmen; \*exagmen, exāmen; \*iugmentum, iūmentum; \*bregvis, brevis.
- 3. Cs and x sometimes disappear: \*lūcsna, lūna; \*sexdecim, sēdecim; \*sexul, sēnī; \*axla, āla, wing.
- D generally disappears before sc, sp, st: adscendere, ascendere; adspicere, aspicere; adstăre, astăre.
- 5. N, r, and s often disappear: \*in-gnōtus, īgnōtus; \*equōns, equōs; \*porseere, pōscere; \*isdem, īdem; \*iūsdex, iūdex; \*prismus, prīmus; audīme, audīm.
- 6. I consonant generally disappears between vowels, and sometimes in other situations: \*bi-iugae, \*bi-iigae, \*bi igae, bīgae; abiicere, abicere.²
- Note. Separate words are sometimes united after the loss of v: sī vīs, sī, sī vultis, sūltis.
- <sup>1</sup> The suffix &ris was formed from &lis by dissimilation; from clum was formed crum by dissimilation, and culum by developing the vocal liquid 1; blum and brum are both inherited, but bulum was developed from blum. In reg. &lis. &lis is used because r precedes, but in popul. &ris. &ris is used because 1 precedes. When neither 1 nor r precedes, the original suffix &lis is used.

<sup>2</sup> This is the approved form in verbs compounded of lacere and monosyllabic prepositions; but abicere is pronounced as if written abicere. The syllable ab thus remains long by position.

- 7. H often disappears between vowels, or before i consonant; prehendő, prendő, nihil, nil; \*ahiō, šiō; \*mahior, máior.
  - 8. For the assimilation and loss of d and t before s, see 58. 1.
  - 59. Loss of Final Consonants. Final consonants often disappear.
- Final d disappeared at a very early date after long vowels and after r: sententiād, sententiā, ablative; praedād, praedā; \*datēl, datē, imperative; \*habētēd, habētē; \*cord, cor.
  - 2. Final t disappears after c and s: \*lact (lact-is), lac, \*ost, os.
- 3. Final n disappears in the Nominative singular from stems in on, on: \*leon, leo; \*homon, homo; \*egon, ego.
- 4. Final os disappears in the Nominative singular from stems in ro, and final s sometimes disappears in early inscriptions from other stems in o: \*pueros, puer; \*viros, vir; Rôscios, Rôscio, later Rôscius; Cornēlios, Cornēlio.



## PART II. — MORPHOLOGY

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- 60. Morphology treats of the Form and Inflection of words.
- 61. The Parts of Speech are Nouns, Adjectives, Pronouns, Verbs, Adverbs, Prepositions, Conjunctions, and Interjections.

#### NOUNS AND ADJECTIVES

- **62.** Nouns, or Substantives, are Names, as of persons, places, or things: Cicero; Rōma, Rome; domus, house.
- A Proper Noun is a proper name, as of a person or place: Cicero, Roma.
- 2. A Common Noun, or Appellative, is a name common to all the members of a class of objects; vir, man; equus, horse. Common nouns include

Collective Nouns, designating a collection of objects: populus, people; exercitus, army.

Abstract Nouns, designating properties or qualities: virtus, virtue; iūstitia, justice.

Material Nouns, designating materials as such: aurum, gold; lignum, wood; aqua, water.

- 63. Adjectives qualify nouns: bonus, good; māgnus, great; bonus vir, a good man.
  - 64. Nouns and Adjectives have Gender, Number, and Case.

    HARK. LAT. GRAM.—3

#### GENDER

- 65. There are three genders Masculine, Feminine, and Neuter.
- 66. Natural and Grammatical Gender. In Latin gender is either Natural, as dependent upon sex, or Grammatical, as dependent upon an artificial distinction according to grammatical rules.

#### Natural Gender

- 67. The names of Persons have Natural Gender. They are accordingly
- 1. Masculine, if they denote males: Caesar, Caesar; vir. man; rex, king.
- 2. Feminine, if they denote females: Tullia, Tullia; mulier, woman; rēgina, queen.
- 3. Both Masculine and Feminine, if they are applicable to both sexes: civis, citizen, male or female; homō, a human being, man or woman; but when used without distinct reference to sex, such nouns are generally masculine.

Note. — A few names of the lower animals are sometimes used in the same way: bos, ox, or cow; canis, doy, male or female; anser, gander, or goose. But some names of the lower animals, though applicable to both sexes, have only grammatical gender determined by their endings (71): corvus, raren, masculine; aquila, eagle, feminine.

#### Rules for Grammatical Gender

- 68. Masculine. The names of Rivers, Winds, and Months are masculine: Rhēnus, the Rhine; Notus, the South Wind; Martius, March; but
- 1. The endings of some of these nouns give them a gender at variance with this rule. Thus names of rivers in a are feminine: Albula, the river Albula; Allia, the Allia.
- 69. Feminine. The names of Countries, Towns, Islands, and Trees are feminine: Graecia. Greece; Rōma, Rome; Dēlos, the Island of Delos; pirus, pear tree; but
- 1. The endings of some of these nouns give them a gender at variance with this rule. Thus plurals in I and a few other nouns are masculine

and nouns in um are neuter: Delphi, Pontus; cleaster, wild olive tree; pinaster, fir tree, masculine; Latium, Saguntum, neuter.

- 70. Neuter. Indeclinable nouns, Infinitives and clauses used as nouns are neuter: alpha, the Greek letter alpha, a; fas, the right; tuum amare, your loving.
  - 71. Gender by Endings.—In most nouns and adjectives the grammatical gender is determined by the ending of the Nominative singular. Thus nouns and adjectives of the Second Declension (82) in us are masculine: amīcus, friend; bonus, good; nouns and adjectives in a are feminine: mēnsa, table; bona, good; and nouns and adjectives in um are neuter: templum, temple; bonum, good.

#### PERSON AND NUMBER

72. The Latin, like the English, has three Persons, the First Person denoting the speaker; the Second, the person spoken to; the Third, the person spoken of; and two Numbers, the Singular denoting one, and the Plural, more than one.

#### CASES

73. The Latin, unlike the English, has six cases:

Names	English Equivalents
Nominative	Nominative, Case of the Subject
Vocative	Nominative, as the Case of Address
Genitive	Possessive, or Objective with of
Dative	Objective with to or for
Accusative	Objective after a Verb or a Preposition
Ablative	Objective with from, with, by, in

- 1. Oblique Cases. The Genitive, Dative, Accusative, and Ablative are called the Oblique Cases.
- 2. Locative. The Latin has also a few remnants of another case, called the Locative, denoting the Place in Which.

#### DECLENSION

74. Stem and Suffixes. — The process by which the several cases of a word are formed is called Declension. It consists in the addition of certain suffixes to one common base called the stem.

- 1. Meaning. Accordingly, each case form contains two distinct elements the Stem, which gives the general meaning of the word, and the Case Suffix, which shows the relation of that meaning to some other word. Thus, in reg-is, of a king, the general idea, king, is denoted by the stem reg; the relation of, by the suffix is.
- 2. Characteristic. The last letter of the stem is called the Stem Characteristic, or Stem Ending.
- 3. Case Endings. The case suffixes appear distinct and unchanged only in nouns and adjectives with consonant stems, while in all other words they are seen only in combination with the characteristic, i.e. with the final vowel of the stem. The ending produced by the union of the case suffix with the characteristic vowel is called a Case Ending.

#### Cases Identical in Form

- 75. 1. The Nominative and Vocative are alike in form, except in the singular of nouns and adjectives in us of the Second Declension and in a few Greek nouns. In all other words the Vocative is simply the Nominative used in address, as the Nominative is used in English.
- 2. The Nominative, Vocative, and Accusative in neuters are alike and in the plural end in a.
  - 3. The Dative and Ablative plural are alike.
- 76. Five Declensions. In Latin there are five declensions, distinguished from each other by the endings of the Genitive singular, or by the stem characteristic best seen in the Genitive plural, as, follows:

1	Declension	Gen. Sing. Ending	Characteristic		Gen. Plur.
I.	or A-Dec.	ae.	ā	seen in	mēns-ā-rum
11.	44 O-Dec.	ī	0	4.6	serv-ō-rum <sup>2</sup>
Ш.	" <b>I</b> -Dec.	is	1	4.6	cīv-i-um
4:	" Cons. Dec.	is	cons.	66	mīli-t-um 8
IV.	" <b>U</b> -Dec.	d'a	u	4.6	früct-u-um
V.	" E-Dec.	ĕī	ĕ	44	di-ë-rum

- 1. The five declensions were inhered from the parent speech.
- 77. The First, Second, and Third Declensions contain both nouns and adjectives; the Fourth and Fifth only nouns.

In many words the stem itself is derived from a more primitive form called, a Root. For the distinction between roots and stems, see 320, 1.

<sup>&</sup>lt;sup>2</sup> The 5 in serv-5-rum was originally short; hence the characteristic is o.

<sup>\*</sup> In this word the characteristic is t.

#### FIRST DECLENSION

#### A-Nouns and A-Adjectives - Stems in &

78. Latin nouns and adjectives of the First Declension end in a and are feminine. They are declined precisely alike, as follows:

# • A-Nouns Mensa, table, a table, or the table.

•		SINGULAR	
Cases		Meaning	Case Endings1
N. V.2	mēns <b>a</b>	a table, O table	a
Gen.	mēns <b>ao</b>	of a table	3.6
Dat.	mēns <b>ae</b>	to or for a table	a.e
Acc.	mēns <b>am</b>	a table	am
Abl.	mēns <b>ā</b>	with, from, or by a table 8	ā.
		PLURAL	
N. V.	mēns <b>ae</b>	tables, C tables	ae
Gen.	mēns <b>ārum</b>	of tables	ārum
Dat.	mēns <b>īs</b>	to or for tables	is
Acc.	mēns <b>ās</b>	tables	ās
Abl.	mēns <b>īs</b>	with, from, or by tables	Is

#### A-Nouns and A-Adjectives

regina, queen.

Bona, good.

SINGULAR				
Cases	Adjective	Noun	Meaning	
N. V.	bon <b>a</b>	rēgīn <b>a</b>	a good queen, O good queen	
Gen.	bonae	<b>r</b> ēgīn <b>ae</b>	of a good queen	
Dat.	bonae	rēgīn <b>ae</b>	to or for a good queen	
Acc.	bon <b>am</b>	rēgīn <b>am</b>	a good queen	
Abl.	bon <b>ā</b>	rēgīn <b>ā</b> <sup>8</sup>	with, from, or by a good queen	

<sup>&</sup>lt;sup>1</sup> These case endings will serve as a practical guide to the learner in distinguishing the different cases. The two elements which originally composed them have undergone various changes, and in certain cases, the one or the other has nearly or quite disappeared.

 $^2$  N. V. = Nom. and Voc. As the Vocative is only a special use of the Nominative, it is combined with that case in the paradigm.

<sup>3</sup> The Ablative, used sometimes with a preposition and sometimes without, is variously rendered, but the Ablative of personal appellatives takes a preposition, as a or ab, from, by; cum, with, etc.; a bona regina, from or by the good queen.

## and A

#### PLURAL

N. V.	bonae	rēginae	good queens, O good queens
Gen.	bon <b>ārum</b> .	rēgin <b>ārum</b>	of good queens
Dat.	bon <b>is</b>	rēgin <b>is</b>	to or for good queens
Acc.	bon <b>ās</b>	rēgīn <b>ās</b>	good queens
Abl.	bon <b>is</b>	rēgīn <b>īs</b>	with, from, or by good queens

- 1. Stems.—In nouns and adjectives of the First Declension, the stem ends in 5, shortened in the Nominative and Vocative singular. Thus the stem mēnsā becomes mēnsa in the Nominative, bonā becomes bona, and rēgīnā, rēgīna.
- 2. In the paradigms, observe that the several cases are distinguished from each other by their case endings.
- 3. Examples for Practice. Like mēnsa and bona decline: āla, wing; causa, cause; puella, girl; beāta, happy; longa, long; pulchra, beautiful.
- 4. Locative. Names of towns and a few other words have a Locative singular in ae, denoting the Place In Which any thing is or is done: Rōmae, at Rome, militiae, in war. In the plural the Locative meaning is expressed by the ending is: Athēnīs, at Athēns.
- 5. Exceptions in Gender. A few nouns in a are masculine by signification: agricola, husbandman; see 67, 1. Hadria, Adriatic Sea, is masculine; sometimes also damma, deer, and talpa, mole.
- 6. Article. -- The Latin has no article: corona, crown, a crown, the crown.
- 7. Original Case Endings The following are the original case endings with the forms which they assumed in the classical period:

	SINGULAR		PLURAL	
	Original form	Classical form	Original form	Classical form
N. V.	ā	a	āi	ae
Gen.	ลัส, ลีโ	ae	ãsom	ārum
Dat.	āi	ae	āis	īs
Acc.	ām	am	āns or ās	ās
Abl. 🧸	ad	ā	āis	īs.

- 79. Of these original endings four are found in Latin writers:
- 1. a in the Nominative and Vocative singular in Plautus and Terence.
- 2. Es in the Genitive singular of familia, in composition with pater, mater, filius and filia: paterfamilias, father of a family.
- 3. It in the Genitive singular in the poets: aulai, afterwards aulae, of a hall.

- 4. ad in the Ablative singular in early Latin: sententiad, later sententia, by the opinion.
- 80. Two other case endings, common in some other declensions, but rare in this, are
- 1. um in the Genitive plural, chiefly in the poets: agricolum = agricolarum, of farmers; Dardanidum, of the descendants of Dardanus,
- 2. **ābus** <sup>2</sup> in the Dative and Ablative plural, especially in **dea**, goddess, and filia, daughter, to distinguish them from the same cases of **deus**, god, and filius, son: **deābus**, for the goddesses.
- 81. Greek Nouns. Nouns of this declension in ē, ās, and ēs are of Greek origin, but in the plural they have assumed the Latin declension, as seen in mēusa. In the singular they are declined as follows:

,	Epitomē,	Aenēās,	Pyrītēs,
	epitome.	A eneas.	pyrites.
		SINGULAR	`
Nom.	epitom <b>ē</b>	Aēnē <b>ās</b>	pyrīt <b>ēs</b>
Voc.	epitom <b>ē</b>	<b>A</b> enē <b>ā</b>	pyrit <b>ë</b> , pyrit <b>a</b>
Gen	epitom <b>ēs</b>	<b>A</b> enē <b>ae</b>	pyrīt <b>ae</b>
Dat.	epitom <b>ae</b>	<b>A</b> en <b>ēae</b>	pyrīt <b>ae</b>
Acc.	epitom <b>ēn</b>	Aenē <b>am</b> , Aenē <b>ān</b>	pyrīt <b>ēn</b>
Abl.	epitom <b>ē</b>	Acnēā	pyrītē, pyrītā

- In nouns in ē and ēs, the stem ending ā is changed to ē in certain cases. The stem of epitomē is epitomā, of Aenēās, Aenēā, and of pyrītēs, pyrītā.
- 2. Many Greek nouns assume the Latin ending a and are declined like mēnsa. Many in ē have also a form in a : epitomē, epitoma.

#### SECOND DECLENSION

#### O-Nouns and O-Adjectives -- Stems in O

82. Latin nouns and adjectives of the Second Declension end in us, in r, from which us has been dropped, or in um. Those in us and r are masculine, those in um neuter.

<sup>1</sup> This is the regular suffix in nouns of the Third and Fourth Declensions.

<sup>&</sup>lt;sup>2</sup> bus in 5 bus is the regular suffix for these cases in the Third, Fourth, and Fifth Declensions.

83. Nouns and adjectives in us and um are declined as follows

	Amīcus, friend.	Bonus, good.	Templum, temple.	Bonum, good.
		SINGULAR		
Nom.	amicus amice	bonus }	templ <b>um</b>	bon <b>um</b>
Gen.	amic <b>ī</b>	bonī	templ <b>ï</b>	bon <b>ī</b>
Dat.	amicō.	bon <b>ō</b>	templ <b>ō</b>	bon <b>ō</b>
Acc.	amicum	bon <b>um</b>	templ <b>um</b>	bon <b>um</b>
Abl.	am Ic <b>ō</b>	bon <b>8</b>	$\operatorname{templ}{f \delta}$	bon <b>ō</b>
		PLURAL		
N. V.	amic <b>ī</b>	bon <b>ī</b>	templ <b>a</b>	bon <b>a</b>
Gen.	amic <b>ōrum</b>	bon <b>ōrum</b>	templ <b>õrum</b>	bon <b>örum</b>
Dat.	amic <b>ïs</b>	bon <b>īs</b>	templ <b>īs</b>	bon <b>īs</b>
Acc.	amic <b>ōs</b>	bon <b>ōs</b>	templ <b>a</b>	bon <b>a</b>
Abl.	amic <b>īs</b>	bon <b>īs</b>	templ <b>īs</b>	bon <b>is</b>

- 1. Stem.—In nouns and adjectives of the Second Declension, the stem ends in o with an ablaut form e, seen in the Vocative singular masculine. O becomes u in us and um. The stem of amīcus is amīco, of bonus and bonum, bono, and of templum, templo. The Nominative masculine adds s and the neuter m: amīcu-s, templu-m.
- In the paradigms, observe that bonus is declined precisely like amicus, and bonum like templum.
- 3. Like amīcus decline dominus, master; like templum, bellum, war; like bonus, beātus, happy; like bonum, beātum, happy.
- 4. Locative. -- Names of towns and a few other words have a Locative singular in I: Ephesi, at Ephesus; Corinthi, at Corinth; domi, at home; belli, in war. In the plural the Locative meaning is expressed by the ending is: Argis, at Arge
- 5. Genuine Latin 1 sper Names in ius and the word filius form the Vocative singular in I and accent the penult: Mercu'-rī, Mercury; fili, son. Proper names in sius have si or ei: Pompēi or Pompei.
- 6. Nouns in ius and ium have in the Genitive singular if or I, without a change of accent: fi-liI, fi'-II, of a son; Clau-diI, Clau'dI, of Claudius; inge-niI, inge'-ni, of genius. The latter form was in general use under the Republic, but the former became common in the age of Augustus; both are used in editions of classical authors. In proper names many editors retain the Genitive in I: Pübli Vergi'-II, of Publius Vergilius.
- 7. **Deus**, god. larks the Vocative singular in classical Latin, but is otherwise regular in that number. It is declined in the plural as follows:

N. V.	(de <b>ï</b> ) *	₫ij	di.
Gen.	de <b>ōrum</b> , so	metimes deum	
Acc.	de <b>ōs</b>		
Dat. Abl.	(deis)	dile	dia

NOTE. — The inclosed forms, though regular, are rarely used. Diff is pronounced like di, and diff like diff.

8. The three neuter nouns in us, pelagus, sea, virus, poison, and vulgus, the common people, are declined in the singular as follows:

N. V. Acc.		pelagus	viru <b>s</b>	vulg <b>us</b>
Gen.	•	pelagT	virī	vulgī
Dat. Abl.		pelag <b>ō</b>	<b>v</b> īr <b>õ</b>	vulg <b>õ</b>

9. Original Case Endings. — The following are the original case endings with the forms which they assumed in the classical period.

		SINGULAR		
	Mase	ruline	Ne	uter
	Original form	Classical form	Original form	Classical form
Nom.	os	us) 2		
Voc.	е	e } -	om	um
Gen.	ei	ī	ei	ĭ
Dat.	ōi	ŏ	ōi	δ
Acc.	om	um	om	um
Abl.	ōd	ō	ōđ	δ
		PLURAL		
N. V.	oi <sup>8</sup>	. <b>I</b>	ã	а
Gen.	om	ōrum⁴	om	ōrum 4
Dat.	ōis	īs	ðis	īs
Acc.	ōns	Ös	ã.	а
Abl.	ōis	īs	õis	Is

10. The original endings os and om were retained after u and v until the Augustan age: ingenuos, ingenuom, free-born; servos, servom, slave;

¹ These may have been originally s-stems which by the loss of s became o-stems. Pelagus is a Greek noun, and in general is used only in the singular, though pelage occurs as an Acc. plur. Virus and vulgus are used only in the singular. Vulgus has a masculine Accusative, vulgum, in addition to the neuter form vulgus.

The endings us and e are seen only in nouns and adjectives in us. In the masculine of nouns and adjectives in r, the Nominative has lost the ending us, and the Vocative is like the Nominative.

<sup>8</sup> The final i is probably borrowed from the Pronominal Declension.

<sup>4</sup> A later formation after the analogy of the Genitive ending arum.

equos, equom, horse; but during the reign of Augustus us and um became the common endings for all words of this class, though in some editions, especially of the earlier writers, os and om are still retained.

- 84. Old and Raie Case Endings: The following occur1:
- 1. ôd in the Abiative singular: Gnaivôd, later Gnaeô; meritôd, later meritô, from merit.
  - 2. a in the plural of neuters: templa, later templa.
- 3. um in the Genitive plural of certain nouns denoting money, weight, and measure: talentum = talentōrum, of talents; sōstertium = sōstertiōrum, of sesterces; also in a few other words: līberum, of children; Argīvum, of the Argives.
- 85. Nouns and adjectives in r of the Second Declension have lost the case ending us in the Nominative singular, and are declined as follows:

	Puer,	Līber,	Ager,	Ruber,
	boy.	free.	field.	red.
		SINGULAR		
N. V.	puer	liber	ager	ruber .
Gen.	puerī	līberī	agrī	rub <b>rī</b>
Dat.	puer <b>ō</b>	liber <b>ō</b>	agrō	rubr <b>ð</b>
Acc.	puerum	liberum	agrum	rubr <b>um</b>
Λbl.	puerō	liber 8	agrō	rubrð
		PLURAL		
N. V.	puerī	liber <b>ī</b>	agr <b>ī</b>	rubrī
Gen.	puer <b>ōrum</b>	liber <b>örum</b>	agr <b>ōrum</b>	rubr <b>ōrum</b>
Dat.	puer <b>is</b>	liberīs	agr <b>īs</b>	rubrīs
Acc.	puer <b>ōs</b>	liberðs	agr <b>ōs</b>	rubr <b>ōs</b>
Abl.	puer <b>īs</b>	liber <b>ïs</b>	agr <b>īs</b>	rubr <b>īs</b>

- 1. In the paradigms, observe that puer and ager differ in declension from amīcus, in dropping the ending us in the Nominative, and in forming no separate Vocative: Nom. puer from puer-us.
  - 2. Liber is declined like puer, and ruber like ager.
- 3. The stem of puer is puero, of liber, libero, of ager, agro, and of ruber, rubro.
  - 4. Ager was formed from agros thus: \*agr-o-s, \*agr-s, \*ager-s, ager.2

<sup>1</sup> A few other endings occur in inscriptions.

<sup>&</sup>lt;sup>2</sup> First O disappears, leaving r sonant, then r becomes er, \*ager-s, and finally 6 disappears leaving ager.

- 5. Like puer decline gener, son-in-law; like ager, magister, master; like liber, miser, unhapps; like ruber, niger, black.
- 86. Most nouns and adjectives in r of this declension are declined like ager and ruber, but the following nouns are declined like puer:
- 1. Vir. man, and its compounds: vir. virī, etc.: triumvir, triumvirī, etc., member of a triumvirate.
- 2. Compounds in fer and ger: armiger, armigeri, armor bearer; signifer, signiferi, standard bearer.
- 3. Adulter, adulterer; Caltiber, Celtiberian; gener, son-in-law; Hiber, Spaniard; Liber, Bacchus, liber, children; Mulciber, Vulcan; presbyter, elder; socer, father-in-law; vesper, evening.
  - 4. For Adjectives, thus declined, see 92.

## EXCEPTIONS IN GENDER

## 87. A few nouns in us are Feminine:

- 1. Most names of Countries, Towns, Islands, and Trees: Aegyptus, Egypt; Corinthus, Corinth; Cyprus, Cyprus; prus, pear tree.
- 2. A few words in us of Greek origin: methodus, method; synodus, synod; diphthongus, diphthongus, diphthong.
- 3. Five other words in us: alvus, belly; carbasus, linen; colus, distaff; humus, ground; vannus, fan.
- 88. Three nouns in us are Neuter: pelagus, sea; virus, poison; vulgus, the common people.
- 89. Greek Nouns. Nouns of the second declension in os, ōs, generally masculine, and in oz., neuter, are of Greek origin. They are declined in the singular as follows:

	Dēlos, f.,²	Androgeōs,	Ĭlion,
	Delos.	Androgeos.	Ilium.
	·	Singular	
Nom. Voc.	Dēlos } Dēlo	Androge <b>ŏs</b>	Ilion
Gen.	Delī	Androgeō, Androgeī	ĪliT
Dat.	Dēl <b>ō</b>	Androge <b>ō</b>	Īliō
Acc.	Dēlon	Androge <b>ōn</b> , Androge <b>ō</b>	Îlion
Abl.	Dēl <b>ō</b>	Androgeō	Īliō

<sup>&</sup>lt;sup>1</sup> Celtiber and Hiber have ē long in the Genitive as in the Nominative, and Mulciber sometimes drops e.

<sup>&</sup>lt;sup>2</sup> Observe that Delos, the Island Delos, is feminine by significations

- 1. The plural of nouns in os and on is generally regular, but certain Greek endings occur, as oe in the Nominative plural, and on in the Genitive plural: Arctoe, the constellation of the Bears; Theraeon, of the Theraeans.
  - 2. In the paradigms, the stems are Delo, Androgeo, and Ilio.
- 3. Most Greek nouns generally assume the Latin forms in us and um and are declined like amīcus and templum. Many in os and on have also a form in us and um, or at least assume the regular Latin forms in some of their cases.
  - 4. For Greek nouns in eus, see Orpheus, 110.
  - 5. Panthūs has Voc. Panthū. For pelagus, see 83, 8.

#### ADJECTIVES OF THE FIRST AND SECOND DECLENSIONS

- **90.** Adjectives of the First and Second Declensions, as we have already seen, are declined like nouns of the same endings, but unlike nouns, each of these adjectives has three different forms, one for each of the three genders. Thus bonus is the form of the adjective when used with masculine nouns, bona with feminine, and bonum with neuter: bonus amicus, a good friend; bona rēgīna, a good queen: bonum templum, a good temple.
- 91. Comparative View of the three Forms representing the three Genders in Adjectives of this class.

	Masculine	Feminine	Neuter
	Bonus,	bona,	bonum,
	good.	good.	good.
	8	INGULAR	
Nom. Voc.	bon <b>us</b> }	bon <b>a</b>	bonum
Gen.	bonī	bon <b>ae</b>	bon <b>ī</b>
Dat.	bon <b>ō</b>	bonae	bon <b>ō</b>
Acc.	bonum	bonam	bon <b>um</b>
Abl.	bonō	bouā	$\mathbf{bon}\mathbf{\delta}$
		PLURAL	
N. V.	bonI	bonae	bon <b>a</b>
Gen.	bonörum	bonārum	bon <b>õrum</b>
Dat.	bonis	bon <b>īs</b>	bon <b>is</b>
Acc.	bonős	bonās	bona
Abl	bon <b>Is</b>	bonis	bon <b>ïs</b>

	Masculine	Feminine	Neuter
	Līber,	lībera,	līberum,
	frec.	free.	free.
	Sı	NGULAR	
N. V.	liber	lībe <b>ra</b>	liber <b>um</b>
Gen.	līberī	l <b>i</b> be <b>rae</b>	lībe <b>rī</b>
Dat.	līber <b>ō</b>	liber <b>ae</b>	liber <b>ō</b>
Acc.	līber <b>um</b>	l <b>ī</b> ber <b>am</b>	līber <b>um</b>
Abl.	lîber <b>ō</b>	. līber <b>ā</b>	liber <b>ō</b>
	F	LURAL	
N. V.	liber <b>ī</b>	liber <b>ae</b>	liber <b>a</b>
Gen.	liber <b>örum</b>	līber <b>ārum</b>	līber <b>örum</b>
Dat.	liber <b>īs</b>	liberis	liberis
Acc.	līber <b>ōs</b>	l <b>ī</b> ber <b>ās</b>	libera
Abl.	līber <b>īs</b>	līber <b>īs</b>	līber <b>īs</b>
	Masculine	Feminine	Neuter
•	Ruber,	rubra,	rubram.
	red.	red.	red.
			rea.
	Sı	NGULAR	
N. V.	ruber	rubra	rubr <b>um</b>
Gen.	rubrī	rubrae	rubrī
Dat.	rubr <b>ō</b>	rubr <b>ae</b>	rubr <b>ō</b>
Acc.	rubr <b>um</b>	<b>r</b> ubr <b>am</b>	rubr <b>um</b>
Abl.	rub <b>rō</b>	rubr <b>ā</b>	rubr <b>ō</b>
	P	LURAL	
N. V .	rubr <b>ī</b>	rubr <b>ae</b>	rubr <b>a</b>
Gen.	rubr <b>ōrum</b>	rubr <b>ārum</b>	rubr <b>õrum</b>
Dat.	rubr <b>īs</b>	rubr <b>īs</b>	rubr <b>ïs</b>
Acc.			
	rub <b>rōs</b>	rubr <b>ās</b>	rubr <b>a</b> rubr <b>is</b>

- 1. In the paradigms observe that in the masculine bonus is declined like amīcus, līber like puer, and ruber like ager, and that in the feminine and neuter all the examples are declined alike: bona, lībera, rubra like mēnsa; bonum, līberum and rubrum like templum, and that all these forms contain the full stem, while in the masculine līber and ruber lose the stem vowel o in the Nominative and Vocative singular.
- 2. Adjectives in ius, unlike nouns with this ending, always have is and ii in the Vocative and Genitive singular: Egregius, excellent; Egregie, Egregii.

- 92. Most adjectives in r of the Second Declension are declined like ruber, but the following are declined like liber:
  - 1. Satur, sated; satur, satura, saturum.
  - 2. Compounds in fer and ger: morti-fer, deadly; ali-ger, winged.
- 3. Asper, rough; dexter, right; lacer, torn; miser, wretched; prosper, prosperaus; tener, tender; but asper and dexter are sometimes declined like ruber: asper, aspra, asprum; dexter, dextra, dextrum.
- 93. Irregularities. The following nine adjectives have in the singular ius in the Genitive and i in the Dative:

amus	ūna	űnum	one, alone	alius	alia	aliud	another
sõlus	sõla	sõlum	alone	alter	altera	alterum	the other
tõtus	tota	tōtum	vohole	uter	utra	utrum	which
allus	filla	üllum	any	neuter	neutra	neutrum	neither
nüllus	nülla	nüllum	not any				

- The endings īus, ī, and ud, as in ali-ud, are regular endings in the Pronominal Declension, from which they are borrowed; see ist-īus, ist-ī, ist-ud (179).
- 2. Alius, regular in the plural, has one or two special irregularities in the singular, as follows:

Nom.	ali <b>us</b>	ali <b>a</b>	ali <b>ud</b>
Gen.	alfus	al <b>īus</b>	alīus
Dat.	ali <b>I</b>	alí <b>ī</b>	ali <b>ī</b>
Acc.	alium	aliam	ali <b>ud</b>
Abl.	ali <b>ō</b>	ali <b>ā</b>	ali <b>ō</b>

- 3. Alius, for allius by contraction, is rare; its place is sometimes supplied by alterius, the Genitive of alter, and sometimes by alienus, belonging to another.
- 4. In the rest of these adjectives, the irregularity is confined to the Genitive and Dative endings, fus and f, but f in fus is often shortened by the poets; regularly in alterius in dactylic verse.
- The regular forms occasionally occur in the Genitive and Dative singular of some of these adjectives.
- 6. Like uter are declined its compounds: uterque, utervis, uterlibet, utercunque, but i is short in utriusque.
- 7. In alter uter, both parts are declined: alterius utrius, but in alteruter, only the latter part is declined: alterutrius.
- <sup>3</sup> Alis for alius and alid for aliud, from the stem ali seen in aliquis, some one, are rare.

#### THIRD DECLENSION

NOUNS AND ADJECTIVES - STEMS IN A CONSONANT AND STEMS IN I

94. The Third Declension, like the First and Second, contains both nouns and adjectives.

#### Nouns of the Third Declension

- 95. Nouns of the Third Declension may be conveniently divided into four classes:
  - I. Nouns with Consonant Stems.
  - 11. Nonns with I-Stems.
  - III. Nouns with Consonant and I-Stems combined.
  - IV. Special Paradigms.<sup>1</sup>

#### I. —. CONSONANT STEMS

96. Stems ending in a Labial: B or P.

Princeps, m., leader, chief.

		Singular	
		DINGULAR	Case Şuffixes
N. V.	princep <b>s</b>	a leader, O leader	s
Gen.	princip <b>is</b>	of a leader	is
Dat.	prīncip <b>ī</b>	to, for a leader	ī
Acc.	prīncip <b>em</b>	$a\ leader$	em
Abl.	princip <b>e</b>	with, from, by a leader	e
		PLURAL	
N. V.	prīncip <b>ēs</b>	leaders, O leade <b>rs</b>	ēs
Gen.	princip <b>am</b>	of leaders	um
Dat.	principibus	to, for leaders	ibus
Acc.	principēs	leaders	ēs
Abl.	princip <b>ibus</b>	with, from, by leaders	ibus

- 1. Stem and Case Suffixes. In this paradigm observe that the stem is princip, which becomes princep in the Nominative singular, and that the case suffixes appear distinct and separate from the stem.
- 2. Variable Vowel. In the final syllable of dissyllable consonant stems, short e or i generally takes the form of e in the Nominative and Vocative singular and that of i in all the other cases. Thus princeps, principis,

miles, militis (97), and carmen, carminis (100) all have e in the Nominative and Vocative singular and i in all the other cases. See also opus, operis (101).

- 3. In monosyllables in bs the stem ends in b, bi; see urbs, 105.
- 4. For the Locative in this declension, see 108.

## 97. Stems ending in a Dental: D or T.

	Lapis, m.,	Aetās, f.,	Mīles, m.,
	stone.	age.	soldier. *
	Sing	ULAR	
N. V.	lapis	aetās .	miles
Gen.	lapidis	aetātis	mīlit <b>is</b>
Dat,	lapid <b>ī</b>	aețăt <b>ī</b>	mīlit <b>ī</b> •
Acc.	lapid <b>em</b>	aetāt <b>em</b>	militem.
Abl.	lapid <b>e</b>	aetāt <b>e</b>	milite
	Pro	RAL	
N. V.	lapid <b>ēs</b>	aetāt <b>ēs</b>	militēs
Gen.	lapid <b>um</b>	aetātum	militum
Dat.	lapid <b>ibus</b>	aetāt <b>ibus</b>	militibus
Acc.	lapidēs	aetāt <b>ēs</b>	militēs
Abl.	lapidibus	actāt <b>ibus</b>	militibus
	Nepōs, m.,	Virtūs, f.,	Caput, n.,
	grandson.	virtue.	head.
	Sing	ULAR	
N. V.	nepõs	virtūs	caput
Gen.	nepōt <b>is</b>	virtūtis	capitis
Dat.	nepōt <b>ī</b>	virtūtī	capit <b>i</b>
Acc.	nepõt <b>em</b>	virtütem	capit
Abl.	nepôt <b>e</b>	virtūte	capite
	Pro	RAL	•
N. V.	nepôt <b>ēs</b>	virtūtēs	capita
Geu.	nepõtum	virtūtum	capit <b>um</b>
Dat.	nepõt <b>ibus</b>	virtütibus	capit <b>ibus</b>
Acc.	nepōt <b>ēs</b>	virtūtēs	capita capita
Abl.	nepõt <b>ibus</b>	virtūtibus	capitibus

1. Stems and Case Suffixes — In these paradigms observe that the stems are lapid, actāt, mīlit, nepōt, virtūt, and capit, and that the case suffixes are the same as those given for labial nonns, except in the neuter caput, which has in the Nominative, Vocative, and Accusative no case suffix in the singular and a in the plural.

- 2. Miles has the variable vowel e, i, and caput, u, i.
- 3. Like nepõs are declined, cos, whetstone; dos, dowry; sacerdos, priest. For flos, floris, see 101.
- 4. Like virtus are declined inventus, youth; salus, safety; senectus, old age; servitus, servitude. For ius, iuris, see 101.
- 5. The Nominative of masculine and feminine nouns is formed by adding to the stem. The dental, d or t, disappears before s: see 53, 1.
  - 6. Neuters in a, stem in at, are of Greek origin; see 110, 5.

## 98. Stems ending in a Guttural: C or G.

*- g	Dux, m, and f., leader.	Rādīx, f., root.	Rěx, m., king.	
	<b>u</b> r *	SINGULAR		Case Suffixes
N. V.	du <b>x</b>	rādī <b>x</b>	rēx	8
Gen.	ducis	rādīcis	rēgi <b>s</b>	is
Dat.	duc <b>i</b>	rādīc <b>ī</b>	rēgī	ī
Acc.	duc <b>em</b>	rādīcem	rĕg <b>em</b>	em
Abl.	duce	rādīc <b>e</b>	ēg <b>e</b>	е
		PLURAL		
N. V.	duc <b>ës</b>	rādīcēs	rēg <b>ēs</b>	ēs
Gen.	duc <b>um</b>	rādīcum	rēg <b>um</b>	um
Dat.	duc <b>ibus</b>	rādīc <b>ibus</b>	rēgibus	ibus
Acc.	ducēs	rādīcēs	rēgēs	ēs
Abl.	duc <b>ibus</b>	rādīc <b>ibus</b>	rēgibus	ibus

1. Stems and Case Suffixes. — In these paradigms observe that the stems are duc, rādīc, and rēg, that the case suffixes are the same as those given in 96, and that s in the Nominative singular unites with c or g of the stem and forms x, as duc-s, dux; rēg-s, rēx.

## 99. Stems ending in a Liquid: L or R.

HARK, LAT. GRAM. - 4

	Cōnsul, m., consul.	Passer, m., sparrow.	Pater, m. father
	s	INGULAR	•
N. V.	consul	passer	pater
Gen.	cõnsul <b>is</b>	passer <b>is</b>	patris
Dat.	consulI	passerI	patrī;
Acc.	consul <b>em</b>	passer <b>em</b>	patrem
Abl.	consule	passere _	patre

#### PLURAL

*		- MURRIS	
∮N. V.	čonsul <b>čs</b>	passer <b>ēs</b>	patr <b>ēs</b>
Gen.	cõnsul <b>um</b>	passerum	patr <b>um</b>
Dat.	consuli <b>bus</b>	passeribus	patribus
Aco.	consul <b>ēs</b>	passer <b>ēs</b>	patr <b>ēs</b>
Abl.	consul <b>ibus</b>	passer <b>ibus</b>	patr <b>ibus</b>

- Stems and Case Suffixes. In these paradigms observe that the stems are consul, passer, and pater, patr,<sup>1</sup> and that they do not take s in the Nominative singular.
- 2. Passer, Pater. Most nouns in er are declined like passer, but those in ter, with a very few exceptions, are declined like pater.
- .3. Four stems in or have the variable vowel, o, u: ebur, ebor-is, ivory; femur, thigh; iecur, liver; rōbur, strength.

## 100. Stems ending in a Nasal: M or N.

S

	Hiems, f.,	Leō, m.,	Virgō, f.,	Carmen, n.,
	winter.	lion.	maiden.	song.
		SINGULAR		
N. V.	hiems	leō	virgō	carmen
Gen.	hiem <b>is</b>	león <b>is</b>	virgin <b>is</b>	carmin <b>is</b>
Dat.	hiemī	leõn <b>ï</b>	virginT	çarmin <b>ï</b>
Acc.	hiem <b>em</b>	leön <b>em</b>	virgin <b>em</b>	carmen
Abl.	hieme	leôn <b>e</b>	virgin <b>e</b>	carmin <b>o</b>
		PLURAL		19.00
N. V.	hiem <b>ēs</b>	leŏn <b>ēs</b>	virgin <b>ēs</b>	carmina
Gen.	hiem <b>um</b>	leõn <b>um</b>	virgin <b>um</b>	carminum
Dat.	hiemibus	leōn <b>ibus</b>	virgin <b>ibus</b>	carmin <b>ibus</b>
Acc.	hiem <b>ēs</b>	leðn <b>ës</b>	virginēs	carmina
Abl.	hiemibus	leõn <b>ibus</b>	virgin <b>ibus</b>	carmin <b>ibus</b>

- 1. Stems and Case Suffixes. In these paradigms observe that the stems are hiem, leon, virgon, virgin, and carmen, that hiem, the only stem in m, takes s in the Nominative and Vocative singular, while stems in n take no suffix in those cases, that leon and virgon drop n, and that virgo has the variable vowel o, i, and carmen, e, i.
- Leō and Virgō. Most nouns in ō are declined like leō, but those in dō and gō, with a few others, are declined like virgō.
  - 3. For the Locative in this declension, see 108.

<sup>&</sup>lt;sup>1</sup> The suffix ter in pa-ter has a weak form tr: hence the stem pa-ter has a weak form pa-tr; see ablant forms, 21, 325, and 326.

<sup>&</sup>lt;sup>2</sup> The stem virgin was originally virgen; carmen becomes carmin.

#### THIRD DECLENSION

## 101. Stems ending in S.

	Flös, m., flower.	Iūs, n., right.	Opus, n., work.	Corpus, u., body.
		SINGULAR		
N. V.	flōs	iūs	opus	corpus
Gen.	flör <b>is</b>	iūris	operis	corporis "
Dat.	flörī	i <b>ūr</b> T	operī	corpori
Acc.	flör <b>em</b>	iūs	opus	corpus
Abl.	flöre	iur <b>e</b>	opere	corpore
		PLURAL		
N. V.	flör <b>ēs</b>	iūr <b>a</b>	opera	corpora
Gen.	flörum 🕝	iū-um	operura	corporum
Dat.	flōr <b>ibus</b>	iūr <b>ibus</b>	oper <b>ibus</b>	corporibus
Acc.	flör <b>ēs</b>	iūra	opera	corpora
Abl.	flöribus	iūr <b>ibus</b>	oper <b>ibus</b>	corpor <b>ibus</b>

- 1. Stems and Case Suffixes. In these paradigms observe that the stems are flos, ius, opos, opes, corpos, the the Nominative and Vocative singular take no suffix, that s of the stem becomes r between two vowels: flos, floris, and that opus has the variable vowel e, u, and corpus, o, u.
- 2. Like flös are declined glös, sister-in-law; mös, custom; rös, dew. For nepös, see 97.
- 3. Like iūs is declined crūs, leg. Note also mūs, mūris, mouse; tellūs, tellūris, earth.
- Like opus are declined foedus, fūnus, genus, glomus, latus, mūnus, onus, pondus, rūdus, scelus, sīdus, ulcus, vellus, vīscus, vulnus. Note also Venus, Veneris, feminine.
- 5. Like corpus are declined decus, dēdecus, facinus, faenus, frīgus, lītus, nemus, pectus, pecus, tempus, tergus.
- 6. A few stems in  $\bar{o}s$  finally became r-stems, as the r of the oblique cases gradually usurped the place of the original s in the Nominative singular: honos, honoris; honor, honoris.
- 7. A few nouns in ēs, as clādēs, fidēs, nūbēs, sēdēs, etc., lose the original s of the stem in the oblique cases and assume some of the characteristics of i-stems; see 105.

<sup>&</sup>lt;sup>1</sup> Opus and corpus are both inflected from stems formed by means of an Indo-European suffix with the ablant forms os, es; the form os, weakened to us, when final, is the basis of the inflection of corpus; the form os, weakened to us, is also seen in the Nom., Voc., and Acc. sing. of opus, but the form es appears in all the other cases.

#### II. - I-STEMS

102. Stems ending in I. — Nouns in is and ēs, not increasing in the Genitive.

	Tussis, f., cough.	Nāvis, f., ship.	Īgnis, m., fire.	Auris, f., ear.	
	wayn.	Singul.	•	cur.	Case Endings
N. V.	tuss <b>is</b>	nāv <b>is</b>	īgn <b>is</b>	aur <b>is</b>	is
Gen.	tuss <b>is</b>	nāv <b>is</b>	ign <b>is</b>	aur <b>is</b>	is
Dat.	tussī	nāv <b>ī</b>	ign <b>ī</b>	aur <b>ī</b>	ī
Acc.	tuss <b>im</b>	nāv <b>im</b> , nāv <b>em</b>	Ign <b>em</b>	aur <b>em</b>	im, em
Abl.	tussī	nāvī, nāve	ign <b>ī</b> , ign <b>e</b>	aur <b>e</b>	ī, e
		PLURA	L		
N. V.	tuss <b>ēs</b>	nāv <b>ēs</b>	ign <b>ēs</b>	aurēs	ēs
Gen.	tussium	'nāv <b>ium</b>	Ign <b>ium</b>	aur <b>ium</b>	ium
Dat.	tuss <b>ibus</b>	nāv <b>ibus</b>	īgn <b>ibus</b>	aur <b>ibus</b>	ibus
4.00	tuss <b>ēs</b>	nāv <b>ēs</b>	īgn <b>ēs</b>	aur <b>ēs</b>	ēs .
Acc.	l tuss <b>īs</b>	nāv <b>īs</b>	īgn <b>īs</b>	aur <b>īs</b>	ī <b>s</b>
Abl.	tuss <b>ibus</b>	nāv <b>ibus</b>	ignibus	aur <b>ibus</b>	ibus.

- 1. Stems and Case Endings. In these paradigms observe that the stems are tussi, nāvi, īgni, and auri, that the case endings contain the characteristic.i, and that tussis, nāvis, īgnis, and auris, differ in declension only in the Accusative and Ablative singular, tussis showing the final i of the stem in both of these cases, nāvis sometimes in both, īgnis sometimes in the Ablative but not in the Accusative, auris in neither.
- 2. Like tussis Acc. im, Abl. I are declined būris, plow-tail; sitis, thirst, and in the singular, names of rivers and towns in is, with the Genitive in is: Albis, the Elbe; Tiberis, the Tiber; Hispalis, Seville; Nešpolis, Naples.
- 3. Like nāvis Acc. im, em, Abl. I, e are declined the feminines clāvis, key; febris, fever; messis, harvest; pelvis, basin; puppis, stern; restis, rope; secūris, axe; sēmentis. sowing; turris, tower; strigilis, strigil.

Note. — Araris, or Arar, for Araris, the Saone, and Liger, for Ligeris, the Loire, have Acc. im, em, Abl. I, e.

- 4. Like Ignis Acc. em, Abl. I, e are declined: amnis, river; avis, bird; blis, bile; civis, citizen; classis, fleet; collis, hill; finis, end; orbis, circle; postis, post; unguis, nail; and a few others.
- 5. Like auris Acc. em, Abl. e are declined all nouns in is, Gen. is, not provided for under 2, 3, and 4, except canis, dog, and iuvenis, a youth,

consonant stems which have assumed i in the Nominative singular. Apis, bee; mēnsis, month; and volucris, bird, often have um for ium in the Genitive.

6. Adjectives which have I in the Ablative generally retain I when used substantively, as in the names of months, etc.: Septembrī, in September; Octobrī, in October; ā familiārī, from a friend. But adjectives used as proper names take e: Iuvenālis, Iuvenāle, Juvenāl.

## 103. Stems ending in I. - Neuters in e. at, and ar.

	Cubîle,	Animal,	Calcar,	
	couch.	animal.	spur.	
		SINGUI AR		Case Endings
N. V.	cubīl <b>e</b>	animal	calcar	e
Gen.	cubīl <b>is</b>	animāl <b>is</b>	calcār <b>is</b>	is
Dat.	cubīl <b>ī</b>	animālī	calcărī	i
Acc.	cubīl <b>e</b>	animal	calcar	e —
Abl.	cubīl <b>ī</b>	animāl <b>ī</b>	calcār <b>ī</b>	ī
		PLURAL		
N. V.	cubīl <b>ia</b>	animāl <b>ia</b>	calcār <b>ia</b>	ia
Gen.	cubIl <b>ium</b>	animāl <b>ium</b>	calcār <b>ium</b>	ium
Dat.	cubil <b>ibus</b>	animāl <b>ibus</b>	calcār <b>ibus</b>	ibus
Acc.	cubīlia	animāl <b>ia</b>	calcār <b>ia</b>	ia
Abl.	cubil <b>ibus</b>	animāli <b>bus</b>	caleār <b>ibus</b>	ibus

- 1. Paradigms. Observe that the stem ending i is changed to e in the Nominative, Vocative, and Accusative singular of cubfle, and dropped in the same cases of animal, for \*animale, and calcar, for \*calcare; see 26, 1, and 40, 1; and that the case endings include the stem ending i.
- 2. A few nouns have e in the Ablative singular, as names of towns in e: **Praeneste**: generally rete, net, and in poetry sometimes mare.
- 3. Neuters in ar, aris, with a short in the Genitive, are consonant stems: nectar, nectaris, nectar.

#### III. - CONSONANT AND I-STEMS COMBINED

104. This class of Latin nouns was produced by a fusion of consonant and i-stems. It consists of i-stems which have lost the final i in the singular and of consonant stems which have assumed i in the plural.

105. Nouns in ēs and nouns in s and x generally preceded by a consonant.

Nubes, f., Urbs, f.,	Arx, f.,
cloud. city.	citadel.
Singular	
N. V. nūbēs urbs	arx 1
Gen. nübis urbis	arc <b>is</b>
Dat. nüb <b>i</b> urbi	arcī
Acc. nübem urbem	arcem
Abl. nübe urbe	arce
PLURAL	
N. V. nüb <b>ēs</b> urb <b>ēs</b>	arc <b>ēs</b>
Gen. nüb <b>ium</b> urb <b>ium</b>	arc <b>ium</b>
Dat. nūb <b>ibus</b> urb <b>ibus</b>	arcibus
Acc. (nübēs (urbēs	arc <b>ēs</b> arc <b>īs</b>
Abl. nūbibus urbibus	arcibus

 Paradigms.—Observe that these nouns are declined in the singular like consonant stems, and in the plural like i-stems.

## 106. To this class belong the following nouns:

- 1. Nouns in ēs, Gen. in is: caedēs, slaughter; clādēs, disaster; sēdēs, seat; struēs, heap; subolēs, sprout, although several of these are occasionally used as consonant stems, and a very few are generally so used, as ambāgēs (pl.), roundabout way; prolēs, offspring; sēdēs; subolēs; and vātēs, soothsayer.
  - 2. Most nouns in ns and rs 2: cliens, client; cohors, cohort.
- Monosyllables in s and x preceded by a consonant<sup>3</sup>: urbs, city; arx, citadel.
- 4. A few monosyllables in **s** and **x** preceded by a vowel: **dos**, dowry; **glis**, dormouse; **lis**, strife; **mās**, a male; **nox**, night; **vīs**, force, and generally **fraus**, fraud, and **mūs**, mouse, and sometimes **laus**, praise.
- Generally Patrial Nouns in ās, īs, plural in ātēs and ītēs: Arpīnās,
   pl. Arpīnātēs, the Arpinates; Bamnīs, pl. Bamnītēs, the Samnites.
- Optimătes, the aristocracy; penătes, the household gods; sometimes nouns in tâs: cīvitās, state, Gen. pl. cīvitātum, sometimes cīvitātium.

<sup>1</sup> X in arx = cs. C belongs to the stem, and s is the case suffix.

<sup>&</sup>lt;sup>2</sup> Some of these often have um in poetry, and sometimes even in prose, as parent, generally has,

<sup>8</sup> Except (ops), opis, help, and a few Greek words.

Note. — Caro, flesh; imber, storm; linter, boat; fiter, leathern sack; and venter, belly, have turn in the Genitive plural like i-stems.

## IV. - SPECI L PARADIGMS

107.	Sūs, m. and f., swine.	Bōs, m. m ox, cow.		Senex, m., old man.	
		Sinci	ULAR		
N. V. Gen. Dat. Acc. Abl.	süs suis suī suem sue	bos bovis bovī bovem bove	nix nivis nivī rīvem nive	senex senis seni senem sene	vis 1 vis 1 vin, vi
		Pro	RAL		
N. V.	su <b>ēs</b>	bov <b>ēs</b>	nivēs	aēnos	virës
Gen.	summ <	bovum · boum	niv <b>ium</b>	senum	vīr <b>ium</b>
Dat.		bõ <b>bus</b> bū <b>bus</b>	niv <b>ibus</b>	senibus	vīr <b>ibus</b>
Acc.	su <b>ēs</b>	bov <b>ēs</b>	niv <b>ēs</b>	sen <b>ēs</b>	vir <b>ēs</b>
Abl.	$\left\{ \begin{array}{ll} \mathrm{su}\mathbf{i}\mathbf{b}\mathbf{u}\mathbf{s} & \left\{ \end{array} \right. \right.$	bõ <b>bus</b> bũ <b>bus</b>	niv <b>ibus</b>	sen <b>ibus</b>	vīr <b>ibus</b>

- 1. Stems.—In the paradigms observe that the stems of sūs and bōs are sū and bou; that the diphthong ou of the stem bou becomes ō in bōs and bōbus, ū in būbus, and ov in the other forms; that the stem nigv unites with s and forms nix; that it becomes niv in the other forms of the singular, and assumes i in the plural; and that senex is declined from two stems, senec and sen, and vīs from two, vī and vīsi, which becomes vīri.
- 2. Süs and grüs, cranc, the only ü-stems in this declension, are declined alike, except in the Dative and Ablative plural, where grüs is regular, gruibus.
- 3. Iuppiter (Iou-piter; piter = pater) is thus declined: Iuppiter, Iovis, Iovi, Iovem, Iove. The stem Iou became Iū in Iū-piter, which finally became Iuppiter, but it became Iov in the oblique cases.
- 4. Case Suffixes and Case Endings. The following are the original case suffixes and case endings for masculine and feminine nouns, with the forms which they assume in the classical period:

<sup>1</sup> The Genitive and Dative singular, vis and vi, are rare.

	For Consonant Stems Singular		For L	-Btems
	Original form	Classical form	Original ' form	Classical form
N. V.	y	* 8	i-s	is
Gen.	es	is		is <sup>2</sup>
Dat.	ai	Ī	ei	ī
Acc.	em	em	i-m	im <sup>8</sup> *
Abl.	i	е	ī-d	Ī
		PLURAL		
N. V.		ēs 1	ei-es	ēs
Gen.	om	um	i-om	ium
Dat.		ibus 1	i-bhos	ibus
Acc.	ens	ēs	i-ns	15 <sup>8</sup>
Abl.		ibus 1	i-bhos	ibus

Note. — In this table observe that consonant stems borrow the endings &s and ibus of the Nominative, Dative, and Ablative plural from i-stems, and that i-stems borrow the ending is of the Genitive singular from consonant stems.

- 5. Neuter nouns have the same case suffixes and endings as masculines and feminines, except in the Nominative and Accusative, where, if consonant stems, they take no suffix in the singular, and the suffix a, from an original ā, in the plural, and if 1-stems, they have the ending e, from an original i, in the singular, and ia, from an original iā, in the plural.
  - 6. Early and Rare Endings. The following occur:

es and us in the Gen. sing.: salūtes = salūtis; hominus = hominis.

e in the Dat. sing.: aere = aerī; Mārte = Mārtī

Id in the Abl. sing.: marid = mari.

eis and Is in the Nom. plur.: cīveis and cīvīs = cīvēs.

eis in the Acc. plur.: cīveis = cīvēs or cīvīs.

#### LOCATIVE CASE

108. Many names of towns have a Locative singular in i or e, denoting the Place in Which any thing is or is done: Carthāgini, or Carthāgine, at Carthage; Tiburi, or Tibure, at Tibur. In the plural the Locative meaning is expressed by the ending ibus: Gādibus, at Gades.

<sup>1</sup> Borrowed from i-stems.

<sup>&</sup>lt;sup>2</sup> Borrowed from consonant stems.

<sup>&</sup>lt;sup>8</sup> But i-stems often borrow from consonant stems the endings em and es for im and is.

#### GREEK NOUNS

- 109. Many Greek nouns of the Third Declension are entirely regular, but some retain certain peculiarities of the Greek, especially the following Greek forms:
  - 1, A Vocative singular like the sten : Pari-s, Pari; Orpheu-s, Orpheu.
  - 2. A Genitive singular in os: Pallas, Palladis, Pallados.
  - 3. An Accusative singular in a: Pallada.
  - 4. A Nominative plural in es. Arcades.
  - 5. An Accusative plural in as: Arcadas.
  - 110. The following examples illustrate these peculiarities:

	Lampas, f.,	Phryx, m. and f.,	Hēros, m.,
	torch.	Phrygian.	hero.
		SINGULAR	
N. V.	lampas	Phryx	hērōs ·
Gen.	lampadis, lampados	Phrygis	hērð <b>is</b>
Dat.	lampadī	Phrygi	hērōī
Acc.	lampadem, lampada	Phrygem, Phryga,	hēröem, hērōa
Abl.	lampade	Phryge	hērōe
		Plural	
N. V.	lampadēs, lampades	Phryges, Phryges	hērēs, hērēs
Gen.	lampadum	Phrygum	hērōum
Dat.	lampadibus	Phrygibus	hērōibus
Acc.	lampadēs, lampadas	Phryges, Phrygas	hērō <b>ēs</b> , hērō <b>as</b>
Abl.	lampad <b>ibus</b>	Phrygibus	heroibus
	Cotys, m.	Paris, m.	Orpheus, m.
	•	SINGULAR 1	
Nom.	Cotys .	Paris	Orpheus
Voc.	Coty	Pari	Orpheu
Gen.	Cotyis	Paridis	Orphel, Orpheos
Dat.	CotyT	Paridi	Orpheō, Orphei
Acc.	Cotym	Paridem, Parim, Parin	Orpheum, Orphea
Abl.	Cotye	Paride, Parl	Orphe <b>ō</b>

<sup>1.</sup> In these paradigms the stems are lampad, Phryg, hērō, Coty, Parid, Pari, and Orpheu.

As proper names, these words have only the singular in general use.

- 2. Observe that these paradigms fluctuate in certain cases between the Latin and the Greek forms: Lampadis, lampados; hērōēs, hērōas; and between different declensions: between Decl. II., Orphei, Orpheo, Orpheo, Orpheo, Orpheo.
- 3. Greek feminines in 5 may be declined either with **ūs** in the Genitive and with 5 in the other cases, as **Dīdō**, **Dīdūs**, **Dīdō**, etc., or regularly from the stem in 5n, as **Dīdō**, **Dīdōnis**, **Dīdōnis**, **Dīdōnem**, **Dīdōne**.
- 4. Nouns in clēs are declined as follows: Periclēs: Vec. Periclēs, Periclē; Gen. Periclis, Periclī; Dat. Periclī, or Pericli; Acc. Periclem, Periclēn, or Periclea; Abl. Pericle.
- 5. Greek neuters in a, Gen. in atis or atos, often have is for ibus in the Dative and Ablative plural, and sometimes orum for um in the Genitive plural: poëma, poem; poëmatis or poëmatibus; poëmatorum or poëmatum.
- \*6. Vocative Singular. Greek nouns in is, ys. and eus generally have the Vocative singular like the stem, as in the paradigms; but those in ās, Gen. in antis, have the Vocative in ā: Atlās, Atlā.
- 7. In the Genitive plural, the ending on occurs in a few titles of books:

  Metamorphoses (title of a poem), Metamorphoseon.
- 8. In the Dative and Ablative plural the ending si, sin, occurs in poetry:

  Troades, Troasin.
- 9. A few neuters used only in the Nominative, Vocative, and Accusative have os in the singular and 5 in the plural: melos, mel5, song.

#### GENDER AS DETERMINED BY THE ENDINGS OF NOWINS

#### I. Masculines

111. Nouns of the Third Declension ending in ō, or, ōs, er, and es, are masculine:

Sermő, discourse; dolor, pain; mős, custom; agger, mound; gurges, whirlpool.

- 112. Nouns in ō are masculine, except those in dō and gō, and abstract and collective nouns in iō, most of which are feminine; see 116.
  - 1. Caro, flesh, and the Greek Argo and echo are feminine.
  - 113. Nouns in or and os are masculine, except
  - 1. The Feminines: arbor, arbos, tree; cos, whetstone; dos, dowry.
- 2. The Neuters: ador, spelt; aequor, sea; cor, heart; marmor, marble; 5s, mouth.

- 114. Nouns in er and es are masculine, except
- 1. The Feminines: linter, bout; merges, sheaf; seges, crop; teges, mat.
- 2. The Neuters: cadaver, corpse; iter, way; tüber, tumor; über, udder; a few names of trees and plants in er: acer, maple tree; papaver, poppy.

Note. - Aes, copper, and ver, spring, are neuter.

#### II. Feminines

115. Nouns of the Third Declension ending in do. go, io; as, es, is, us, ys, x, and in s preceded by a consonant are feminine:

Grandō, hail; orīgō, origin; ratiō, reason; cōntiō, an assembly; aetās, age; nūbēs, cloud; nāvis, ship; virtūs, rirtue; chlamys, clouk; pāx, peace; urbs, city.

116. Nouns in dō and gō, and abstract and collective nouns in dō, are feminine, except cardō, hinge; ōrdō, rank; harpagō, grappling hook; ligō, mattock; margō, border, which are masculine.

Notes.—1. Twenty-five or thirty nouns in 15, chiefly denoting material objects, are masculine, as pugiō, pontard; ūniō, pearl; pāpiliō, butterfly.

2. Nouns in dō, gō, and iō are exceedingly numerous, nearly three hundred in all.

117. Nouns in as and es are feminine, except

- 1. The Masculines: ās, the as, a coin; acīnacēs, scimiter; celēs, a racer; lebēs, chaldron; māgnēs, magnet; pariēs, wall; pēs, foot; quadrupēs, quadrupēd; veprēs, thorn bush; and Greek nouns in ās, Gen. in antis: adamās. adamant.
  - 2. The Neuter: vas, vessel.

Note. — Most nouns in as, Gen. in adis, are feminine, but dromas, dromedary, and vas, surety, are masculine.

- 118. Nouns in is are feminine, except the following masculines:
- 1. Nouns in nis and guis: Ignis, fire; sanguis, blood.
- 2. Nouns in is, Gen. in eris: cucumis, cucumber; pulvis, dust; võmis, plowshare.
  - 3. The following:

axis, axle	fascis, bundle	piscis, fish
būris, plow tail	fūstis, cudgel	postis, post
caulis, stalk	lapis, stone	sentis, brier
collis, hill	mēnsis, month	torris, brand
ēnsis, sword	orbis, circle	vectis, lever

4. Sometimes a few other nouns in is.

Note. - Nouns in is are very numerous, nearly one hundred and fifty in all.

- 119. Nouns in us and ys are feminine, except
- The Masculines: mūs, mouse, Greek nouns in pūs: tripūs, tripod, and names of mountains in ys: Othrys.
- 2. The Neuters: ords, leg; ids, right; pds, pus; rds, the country; tds, incense.

Note. - Fraus, fraud, and laus, praise, are feminine.

- 120. Nouns in x are feminine, except the following masculines:
- 1. Greek Masculines: corax, raven; thorax, cuirass.
- 2. Nouns in ex, except the feminines: fortex, shears; imbrex, hollow tile; nex, death; supellex, furniture.
- 3. Calix, cup; fornix, arch; phoenix, phoenix; trādux, vinelayer, and a few nouns in yx.
- 121. Nouns in preceded by consonant are feminine, except the following masculines:
- 1. Dēns, tooth; tons, fountain; mons, mountain; pons, bridge; generally, adeps, fat; and rudens, cable.
- 2. Some nouns in ns, originally adjectives or participles with a machine noun understood: oriens (sol), east; confluens (amnis), confluence; tridens (raster), trident; quadrans (as), quarter.
  - 3. Sometimes forceps, forceps; serpēns, serpent; stirps, stock.

#### III. Neuters

122. Nouns of the Third Declension ending in a, e, ī, y, c, l, n, t, ar, ur, and us are neuter:

Poēma, poem; mare, seu; sināpī, mustard; misy, kind of mushroom; lāc, milk; animal, animal; carmen, sony; caput, head; nectar, nectar; ebur, ivory; corpus, body.

- 123. Nouns in 1, n, and ar are neuter, except mugil, mullet; sal, salt; sol, sun; pecten, comb; salar, trout, which are masculine.
  - 124. Nouns in ur and us are neuter, except
- The Masculines: furfur, bran; turtur, turtle dove; vultur, vulture;
   lepus, hare.
  - 2. The Feminine: pecus (pecudis), herd of cattle.

## ADJECTIVES OF THE THIRD DECLENSION

- 125. Adjectives of the Third Deciension may be divided into three classes:
- I. Those which have in the Nominative singular three different forms one for each gender: I-Stems.
- II. Those which have two forms—the masculine and feminine being the same: Consonant and I-Stems.
- III. Those which have but one form—the same for all genders: Consonant and I-Stems.
- 36. Adjectives of Three Endings in this declension have the stem in 1, and are declined as follows:

## Ācer, ācris, ācre, sharp.

	Sm	GULAR	
	Masculine	Feminine	Neuter
N. V.	ācer	ācr <b>is</b>	ācre
Gen.	ācris	ācris	ācr <b>is</b>
Dat.	ācrī	ācrī	ācrī `
Acc.	ācr <b>em</b>	ācr <b>em</b>	ācre
Abl.	ācrī	ācrī	ācrī
	Pı	URAL	
N. V.	ācr <b>ēs</b>	ācrēs	ācria
Gen.	ācrium	ācrium	ācr <b>ium</b>
Dat.	ācribus	ācribus	ācr <b>ibus</b>
Acc.	ācrēs, ācrīs	ācrēs, ācrīs	ācria
Abl.	ācribus	ācribus	ācribus

- Here observe that the stem of acer, acris, acre is acri, and that the Ablative singular ends in I.
- 2. Adjectives in er of this class are regularly declined like **Scer**, but celer, celeris, celere, swift, retains the e before r, and when used as a substantive has um in the Genitive plural. Volucer, winged, sometimes has um.
- 3. In the poets and in early Latin, the form in er, as acer, is sometimes feminine, and the form in is, as acris, is sometimes masculine.
- 127. Adjectives of Two Endings are either from i-stems or from s-stems, and are declined as follows:

Trīstis, trīste,¹ sad.		Tristior,1 trist	ius, sadder.	
•	SINGULAR			
M. and F.	Neut.	M. and F.	Neut.	
tristis	trīste	tristior	tristius	
trist <b>is</b>	trist <b>is</b>	trīsti <b>ōris</b>	tristiör <b>is</b>	
trist <b>ī</b>	trist <b>ï</b>	tristiörī	trīstiōr <b>ī</b>	
tristem	triste	trīstiðr <b>em</b>	trīstius	
tristī	trist <b>i</b>	trīstiōr <b>e</b> ( <b>ī</b> ) ²	trīstiör <b>e</b> ( <b>ī</b> ) <sup>2</sup>	
	PLURAL			
trīst <b>ēs</b>	trist <b>ia</b>	trīstiōr <b>ēs</b>	trīstiōra	
tristium	trīst <b>ium</b>	trīstiōr <b>um</b>	trīstiðr <b>um</b>	
trist <b>ibus</b>	trist <b>ibus</b>	tristior <b>ibus</b>	trīstiðr <b>ibus</b>	
trīstēs, trīstīs	trīst <b>ia</b>	tristiör <b>ēs</b> (īs) <sup>2</sup>	trīstiōr <b>a</b>	
trīst <b>ibus</b>	trīst <b>ibus</b>	trīstiōr <b>ibus</b>	trīstiōr <b>ibus</b>	
	M. and F.: tristis tristis tristI tristem tristI  tristēs tristium tristibus tristēs, tristīs	M. and F.: Neut. tristis triste tristis tristis tristi tristi triste tristi triste tristi triste tristi triste tristi tristi  PLURAL tristës tristia tristium tristibus tristibus tristia	SINGULAR  M. and F.: Neut. M. and F.  tristis triste tristior  tristis tristis tristioris  tristi tristi tristiori  tristem triste tristiorem  tristi tristi tristiorem  tristi tristi tristiores  The Company of the Company of the Company of tristiores  tristis tristia tristiores  tristium tristium tristiorum  tristibus tristiones  tristiores (is) 2	

- Observe that tristis and triste have i in the Ablative singular; that otherwise tristis is declined like ignis, and triste like cubile (102, 103).
  - 2. Tristion is the comparative (149) of tristis.
- 3. Like **tristior**, comparatives, as consonant stems, generally have the Abl. sing. in **e**, sometimes in **f**, the Nom. plur. neuter in **a**, and the Gen. plur. in **um**. But the comparative **plūs**, more, is declined as follows:

	SINGULAR		Plur	AL
	M. and F.	Neut.	M. and F.	Neut.
Nom.		plūs	plūrēs	plūr <b>a</b>
Gen.		plūris	plūr <b>ium</b>	plūr <b>ium</b>
D. Abl.	*****	-	plūr <b>ibus</b>	plūribus
Acc		กไม้จ	plūr <b>ēs</b>	plūr <b>a</b>

- 4. Complürës is declined like the plural of plürës, though it admits complüria for complüra in the neuter
- 128. Adjectives of One Ending are declined partly from consonant stems and partly from i-stems. Most of them end in s or x: a few in 1 or r

Audāx, audacions. Fēlīx, happy.

Singular

M. and F. Neut. M. and F. Neut.
audāx andāx fēlīx fēlīx

N.V. audāx andāx fēlix fēlix Gen. audācis audācis fēlicis fēlicis

<sup>&</sup>lt;sup>1</sup> Final i becomes 6 in trists, and the stem ending 5 becomes r between vowels, and finally this r usurps the place of 5 in the Nominative masculine. In the neuter Nominative and Accusative, tristics is weakened to tristius.

<sup>&</sup>lt;sup>2</sup> The forms with the inclosed endings, tristiori and tristioris, are very rare.

Dat:	audācī	audācī	feici	fēlīcī
Acc.	audācem	audāx	fēlīc <b>em</b> '	fēlīx
Abl.	audācī (e)	audāc <b>ī</b> (e)	fělic <b>i</b> (e)	fēlīc <b>ī</b> (e)
		PLI RAL		
N. V.	audāc <b>ēs</b>	audācia	fēlicēs	fēlic <b>ia</b>
Gen.	audāc <b>ium</b>	audācium	fēlicium	félicium
Dat.	audācibus	audāc <b>ibus</b>	fělicibus	félicibus
Acc.	audācēs (īs)	audācia	fēlīcēs (īs)	fēlic <b>ia</b>
Abl.	audācibus	audācibus	fölicibus	fēlīc <b>ibus</b>
22.01.	www.cibus	tiution de	10101044	101102003
	Amāns, le	oving.	Prūdēns, pr	rudent.
	, ·	SINGULAR		
	M. and F.	Neut.	M. and F.	Neut.
N. V.	amāns	amāns	prūdēns	prūdēns
Gen.	amant <b>is</b>	amant <b>is</b>	prūdent <b>is</b>	prüdent <b>is</b>
Dat.	amant <b>ī</b>	amant <b>ī</b>	prūdent <b>ī</b>	prüdent <b>ï</b>
Acc.	amant <b>em</b>	amāns	prüdent <b>em</b>	prūdēns
Abl.	amante (I)	amant <b>e</b> (ī)	prüdent <b>i</b> ( <b>e</b> )	prüdent <b>i</b> ( <b>e</b> )
		Plural		
N. V	amantēs	amantia	prüdent <b>ës</b>	prûdent <b>ia</b>
Gen.	amant <b>ium</b>	amantium	prüdent <b>ium</b>	prüdent <b>ium</b>
Dat.	amantibus	amantibus	prūdent <b>ibus</b>	prūdent <b>ibus</b>
Acc.	amantēs (īs)	amantia	prüdent <b>ēs</b> ( <b>īs</b> )	prūdent <b>ia</b>
Abl.	amant <b>ibus</b>	amantibus	prüdent <b>ibus</b>	prūdentibus
			•	•
	Vetus,	old.	Memor, mi	ndful.
	,	SINGULAR		
	M. and F.	Neut.	M. and F.	Neut.
N. V.	vetus 1	vetus	memor	memor
Gen.	veteris	veter <b>is</b>	memor <b>is</b>	memor <b>is</b>
Dat.	veterī	veter <b>ī</b>	memor <b>ī</b>	memor <b>ī</b>
Acc.		vetus	memor <b>em</b>	memor
Abl.	veter <b>e</b> (I)	veter <b>e</b> (I)	memorī	memor <b>ī</b>
		PLURAL		
N. V.	veter <b>ēs</b>	vetera	memor <b>ēs</b>	-
Gen.	veter <b>um</b>	veterum	memor <b>um</b>	******
Dat.	veter <b>ibus</b>	veteribus	memor <b>ibus</b>	
Acc.	veterēs (īs)	vetera	memor <b>ēs</b> ( <b>īs</b> )	
Abl.	veter <b>ibus</b>	veter <b>ibus</b>	memoribus	`,

 $<sup>^1</sup>$  The stem of vetus, veteris, is vetos, vetes, but the endings os and es are only ablaut forms of the same suffix.

- The participle amans differs in declension from the adjective prüdens only in the Ablative singular, where the participle usually has the ending e and the adjective I. Participles used as adjectives generally have I.
- 2. A few adjectives have only e in general use in the Ablative singular, especially those in es, Gen. in itis or idis: āles, dēses, dīves, sōspes, superstes, and caelebs, compos, impos, pauper, prīnceps, pūbes.
- 129. Neuter Plural. Many adjectives from the nature of their signification are rare in the neuter. Some of these, like memor, lack the neuter plural; all others have the ending ia, in the Nominative and Accusative, except über, übera, fertile, and vetus, vetera.
- 130. Genitive Plural. Most adjectives of the Third Declension have imm in the Genitive plural, but the following have um:
- 1. Adjectives compounded with substantives which have um: inops (opum), inopum, helpless; quadrupés, quadrupedum, four-footed.
- 2. Those which have only e in the Ablative singular (128, 2): pauper, paupere, pauperum, poor; sõspes, sõspite, sõspitum, safe; compos, compote, compotum, master of.
- 3. Those which have the Genitive in eris, oris, uris: vetus, veterum, old: memor, memorum, mindful: cicur, cicurum, tame, and a few others.
- 4. The poets and late writers often use um in words which have ium in classical prose.

#### FOURTH DECLENSION

#### U-Nouns

131. Nouns of the Fourth Declension end in us and ū. Those in us are masculine, those in ū are neuter. They are declined as follows:

Fructus, fruit. Cornū, horn.

		SINGULAR	Case End	ings
N. V.	früctus	corn <b>ū</b>	us	a
Gen.	früctüs	corn <b>üs</b>	0.s	0.s
Dat.	früctul	cornū	uI	a
Acc.	früctum	cornü	um	a
Abl.	früctü	<b>c</b> orn <b>ū</b>	a	Ø
		PLURAL		
N. V.	früctüs	cornua	0.s	ua .
Gen.	früctuum	cornuum	uum	uum
Dat.	früctibus	cornibus	ibus (ubus)	ibus (ubus)
Acc.	früctüs	cornua	ūs.	ua
Abl.	früctibus	cornibus	ibus (ubus)	ibus (ubus)

- 1. Here the stems are fructu and cornu, and the case endings contain the characteristic u, weakened to i in ibus, but retained in ubus.
- 2. A few nouns retain ubus in the Dative and Ablative plural: regularly tribus, tribe; generally acus, needle; arcus, how; artus, joint; lacus, lake; partus, birth; and sometimes portus, harbor; specus, cave; verü, spit; and a few other words.
- 3. In early Latin the endings uis, uos. and I occur in the Genitive singular: früctuis, of fruit; senatuos and senati, of the senate. Senati is found even in Cicero. The Genitive in I is common in Plantus and Terence, as adventi, frücti, gemiti, quaesti, etc.
- 4. A Dative in  $\bar{\mathbf{u}}$ , the regular form m nouns in  $\bar{\mathbf{u}}$ , also occurs in nouns in  $\mathbf{u}$ s, but chiefly in poetry: fructu = fructu.
- 5. The following are the original case endings, with the forms which they assume in the classical period:

		SINGULAR			
	Masculine		$N_{\ell}$	Neuter	
	Original form	Classical form	Original form	Classical form	
N. V.	u-s	us	u	ũ 1	
Gen.	eu-s	ūs	e s	ūs	
Dat.	u-ai	$\mathbf{u}$ i $^2$	eu	ũ ²	
Acc.	u m	um	u	ũ ¹	
Abl.	ũ-d ở	ü	ũ-d <sup>8</sup>	ā .	
		Plural			
N. <b>V.</b>	eu-es }	üs	u-ā	ua	
Gen.	u-om	uum	u-om	uum	
Dat.	u-bhos	ubus, ibus	u-bhos	ubus, ibus	
Acc.	u-ns	űs	u-ā	ua	
Abl.	u-bhos	ubus, ibus	u-bhos	ubus, ibus	

#### EXCEPTIONS IN GENDER

132. The following nouns in us are feminine: acus, needle; colus, distaff; domus, house; Īdūs, Ides; manus, hand; porticus, portico, quinquātrūs, feast of Minerva; tribus, tribe.

 $<sup>^1</sup>$  The  $\bar{\mathbf{u}}$  in the Nom. and Acc. of neuters is of uncertain origin, perhaps a plural or dual formation.

<sup>&</sup>lt;sup>2</sup> The Dative in **Q**, used both as masculine and as neuter, is in origin a Locative formation.

<sup>&</sup>lt;sup>3</sup> The ending **ū-d**, from which **ū** was derived, was not inherited, but was formed after the analogy of the Ablative ending **δ-d** from **o** stems, as in **Gnaiv-δ-d**.

- 1. The only neuter nouns in common use are cornū, genū, and verū, but neuter forms are sometimes found in certain cases of other words, as artua from artus.
- 133. Second and Fourth Declensions. Some nouns are partly of the Fourth Declension and partly of the Second.
- 1. Domus, f., house, has a Locative, domī, at home, and is otherwise declined as follows:

	SINGULAR	PLURAL
N. V.	dom <b>us</b>	dom <b>üs</b>
Gen.	$\operatorname{dom}\mathbf{\tilde{u}s}$	dom <b>uum</b> , dom <b>õrum</b>
Dat.	dom <b>uī,</b> dom <b>ō</b>	dom <b>ibus</b>
Acc.	$\operatorname{dom}\mathbf{ar{u}m}$	dom <b>ūs</b> , dom <b>ōs</b>
Abl.	dom <b>ū</b> , dom <b>ō</b>	dom <b>ibus</b>

2. Certain names of trees in us, as cupressus, ficus, laurus, pinus, though generally of the Second Declension, sometimes take those cases of the Fourth which end in ūs, us, and ū: N. V. laurus; Gen. laurī, laurūs; Dat. laurō; Acc. laurum; Abl. laurō, laurū, etc. So also colus, distaff. Quercus, oak, regularly of the Fourth Declension, has quercorum in the Gen. plur.

#### FIFTH DECLENSION

#### E-Nouns

134. Nouns of the Fifth Declension end in ēs and are feminine. They are declined as follows:

	Dies, day.	Res, thing.	
	Sing	IVLAR	Case Endings
N. V.	diēs	rēs	ēs
Gen.	di <b>ēī</b>	r <b>ĕī</b>	ēī
Dat.	di <b>e</b> T	r <b>ĕī</b>	ēī
Acc.	diem	rem	em
Abl.	di <b>ē</b>	r <b>ē</b>	ē
	Pu	URAL	•
N. V.	diës	rēs	ēs
Gen.	di <b>ërum</b>	rērum	ērum
Dat.	diēbus	rēbus	ēbus
Ace.	diës	rēs	ēs
Abl.	di <b>ēbus</b>	rēbus	ēbus

- 1. The case endings here given contain the characteristic 5, which appears in all the cases. It is shortened generally in the ending 51, when preceded by a consonant, and regularly in the ending 6m.
- 2. The Genitive and Dative singular sometimes end in 5, and sometimes, though rarely in I for 5I, chiefly in poetry: acis, dis, fids, dil, facil.
- Note, These forms in § are Locatives in origin, and they have retained their original Locative meaning in a few phrases found in early Latin, as dis septimi, on the seventh day; dis crastini, on the morrow. Cottidis, hodis, pridis, and the like are doubtless Locatives in origin.
  - 3. In early Latin the Genitive sometimes ends in es: dies. of a day.
- 4. Dies and res are the only nouns in this declension complete in all their parts. In other nouns the plural forms, especially the Genitive, Dative, and Ablative, are rare in the best writers.
- 5. The following are the original case endings with the forms which they assume in the classical period:

	SINGULAR		PLURAL	
	Original · form	Classical form	Original form	Classical form
N. V.	ē-s	ēs	£ 44°	ēs
Gen.	ē-s, ē-ī	ēs, ĕī	ē-som	ērum
Dat.	e-ai	ĕī	ē-bhos	ēbus
Acc.	ē-m	em	ē-ns	ēs
Abl.	ē-d <sup>2</sup>	ē	ē-bhos	ēbus

#### EXCEPTIONS IN GENDER

135. Dies, day, and meridies, mid-day, are masculine, though dies is sometimes feminine in the singular, especially when it means a definite or fixed time.

## 136. GENERAL TABLE OF GENDER

1. Gender independent of endings; common to all declensions.3

Masculine	Feminine	Neuter
Names of Males, of	Names of Females, of	Indeclinable Nouns, In-
Rivers, Winds, and	Countries, Towns,	finitives, and Clauses
Months	Islands, and Trees	used as Nouns

<sup>1</sup> Acio, Gen. and Dat. of acios, a sharp edge; facil, of facios, appearance.

<sup>8</sup> For exceptions, see 68. 1; 69, 1.

<sup>&</sup>lt;sup>2</sup> The primitive ending was probably §d, though only § is found.

2. Gender determined by Nominative ending.<sup>1</sup>

	First Declension	•
Masculine	Feminine	Neuter
ās, ēs	a, ĕ	_
	Second Declension	•
er, ir, us, os, õs	-	um, or
	THIRD DECLENSION	
ō, or, ōs, er, es, ex-	dō, gō, iō ; ās, ēs, is,	a, e, ī, y, c, l, n, t,
cept đố, gố, and ið	ūs, ys, x, s pre- ceded by a consonant	ar, ur, us
	FOURTH DECLENSION	
	_	1
	FIFTH DECLESSION	
	ēs	1 -

### INDECLINABLE NOUNS AND ADJECTIVES

- 137. A very few nouns and adjectives are indeclinable, having but one form for all cases. The following are the most important:
  - 1. The letters of the alphabet, a, b, c, alpha, bēta, etc.
- Fās, right; nefās, wrong; nihil, nothing; īnstar, likeness; māne, morning.<sup>2</sup>
- 3. A very few adjectives: frugī, frugal, good; nēquam, worthless; mille, thousand; potis, able.

### DEFECTIVE NOUNS AND ADJECTIVES

- 138. Many nouns, from the nature of their meaning, are used chiefly in the singular. To these belong
- The names of Persons and many names of Places: Cicero, Caesar, Rôma, Rome; Graecia, tireece; but Proper names admit the plural to designate Families or Classes: Scipiones, the Scipios; Caesares, the Caesars.

<sup>1</sup> For exceptions, see under the several declensions. \*

<sup>&</sup>lt;sup>2</sup> But these nouns are not only indeclinable, but also defective, as they are regularly used only in the Nominative and Accusative singular, though mane also occurs as a Locative Ablative.

- 2. Most Abstract nouns: fides, faith; idstitia, justice; but many abstract nouns admit the plural to designate instances, or kinds of the quality: avaritiae, instances of arrice; odia, hatreds. In the poets the plural is often used in the sense of the ingular.
- 3. The names of Materials: aurum, gold; ferrum, iron; but the plural may be used to designate pieces of the material, or articles made of it; aera, vessels of copper.
- 4. A few special nouns: meridiēi mid-day; specimen. example; supellex, furniture; vēr. spring; vespera, evening, etc.
- 139. Many nouns, from the nature of their meaning, are used only in the plural. To these belong
- 1. Certain Personal Appellatives applicable to Classes: māiōrēs. fore-fathers; posterī, descendants; geminī, twins; līberī, children. An individual member of such a class may be denoted by tinus ex with the plural: tinus ex līberīs, one of the children, or a child.
- 2. Many names of Cities: Athēnae, Athens; Thēbae, Thebes; Delphi, Delphi.
- 3. Many names of Festivals: Bacchānālia, the Bacchanalian Festival; Olympia, the Olympian Games. Here the plural may refer to the various games and exercises which together constituted the festival.
- 4. Certain special nouns: arma, arms; dīvitiae, riches; exsequiae, rites; exuviae, spoils; Īdūs, Ides; indūtiae, truce; īnsidiae, ambuscade; mānēs, shades of the dead; minae, threats; moenia, walls; mūnia, duties; nūptiae, nuptials; reliquiae, remains.
- 140. Plural with Change of Meaning. Some nouns have one signification in the singular and another in the plural. Thus:

aedēs, temple
auxilium, help
carcer, prison, barrier
castrum, castle, hut
comitium, place of assembly
copia, plenty, force
facultās, ability
finis, end
fortūna, fortune
grātia, gratitude, favor
hortus, garden

aedės, (1) temples, (2) a house 1 auxilia, auxiliaries carcerės, barriers of a race course castra, camp comitia, the assembly held in the comitium copiac, (1) stores, (2) troops facultātes, wealth, means fines, borders, territory fortūnae, possessions, wealth grātiae, thanks horti, (1) yardens, (2) park

<sup>&</sup>lt;sup>1</sup> Aedës and some other words in this list, it will be observed, have in the plural two significations, one corresponding to that of the singular, and the other distinct from it.

impedimentum, hindrance littera, letter of alphabet

lūdus, play, sport mōs, custom nātālis (diēs), birthday opera, work, service pars, part rōstrum, beak of ship sāl, salt impedimenta, (1) hindrances, (2) baggage
litterae, (1) letters of the alphabet, (2) epistle,
writing, letters, literature
lūdī, (1) plays, (2) public spectacle
mōrēs, manners, character
nātālēs, pedigree, parentage
operae, workmen
partēs, (1) parts, (2) a party
rōstra, (1) beaks, (2) the rostra or tribune
salēs, witty sayings

- 141. Many nouns, entire in the singular, lack certain forms of the plural. Thus:
- 1. Most nouns of the Fifth Declension, a few of the Fourth, and several monosyllabic neuters of the Third, are seldom, if ever, used in the Genitive, Dative, or Ablative plural: aciës, sharpness; effigiës, likeness; speciës, appearance, etc.; metus, fear; situs, situation, etc.; far, corn; fel, gall; mel, honey, etc.
- 2. Many nouns, especially monosyllables, otherwise entire, lack the Genitive plural: nex, death; pāx, peace; pix, pitch; cor, heart; cos, whetstone; sāl, salt; söl, sun; lūx, light.
- 142. Some nouns, entire in the plural, lack certain forms of the singular. The following are the most important:

N. V.	Gen.	Dat.	Acc.	AЫ.	Meaning
	opis		opem	ope	help
	vicis 1		vicem	vice	change
	-	preci	precem	prece	prayer
	dapis 1	dapī	dapem	dape	food
	frūgis	frügi	frügem	früge	fruit

143. A few nouns are used only in certain cases of the singular:

N. V.	Gen.	Dat.	Acc.	Abl.	Meaning
fors		www.		forte	chance
luēs		****	luem	lue	<b>pestil</b> ence

- 1. A few verbal nouns in  $\bar{\mathbf{u}}$ , and a few others, have only the Ablative singular in general use: iuss $\bar{\mathbf{u}}$ , by order; mand $\bar{\mathbf{a}}$ t $\bar{\mathbf{u}}$ , by command; rog $\bar{\mathbf{a}}$ t $\bar{\mathbf{u}}$ , by request; sponts, by choice, etc.
- 144. Defective Adjectives. A few adjectives, from the nature of their meaning, are used chiefly in the plural, while others lack the Nomi-

<sup>1</sup> Defective also in the Genitive plural.

native singular, or at least the masculine form of the Nominative singular: complüres, several; pauci, few; plerique, most; (ceterus), cetera, ceterum, the other, the rest (lūdicer), lūdicra, lūdicrum, sportive; (sons), sontis, guilty; (sominex), seminecis, half dead. The inclosed forms are not in good use.

### HETEROCLITES

- 145. A few nouns, called <u>Heteroclites</u> (heteroclita) are partly of one declension and partly of another.
- 1. Of the Second and Fourth Declensions are a few nouns in us: domus, house; laurus, laurel tree, etc.; see 133, 1 and 2.
- 2. Of the Second and Third Declension, are ingerum, an acre, generally of the Second Declension in the singular, and of the Third in the plural: ingerum, ingeri; plural, ingera, ingerum: vas, a resset, of the Third Declension in the singular, and of the Second in the plural: vas, vasis; plural, vasa, vasorum.
- Note. Plural names of Festivals in alia, a Bacchanalia, Saturnalia, regularly of the Third Declension, sometimes have the Genitive plural in orum. Anolle, a shield, and a few other words, have the same peculiarity.
- 3. Of the Third and Fifth Declensions are requise, rest, not used in the plural or in the Dative singular, but having in the other oblique cases the forms both of the Third and of the Fifth Peclension; and fames, hunger, regularly of the Third Declension, but with fame in the Ablative.
- 4. Many nouns of four syllables have one form in ia of the First Declension, and one in iss of the Fifth Declension: lūxuria, lūxuris, luxury, māteria, māteris, material.
- 5. Many Verbal nouns have one form in us of the Fourth Declension, and one in um of the Second Declension: conatus, conatum, attempt; Eventus, Eventum, event.
- 6. Many nouns have only one approved form in the best prose, but admit another in poetry and in post-Augustan writers: iuventūs (ūtis), youth; poetic, iuventa (ae): senectūs (ūtis), old age; poetic, senecta (ae): paupertās (ātis), poverty; poetic, paupertās (ēī).
- 146. Many adjectives have two distinct forms, one in us, a, um, of the First and Second Declensions, and one in is and e, of the Third: hilarus and hilaris, joyful; examinus and examinis, lifeless.

<sup>1</sup> From Erepos, another, and shlows, inflection, i.e. of different declensions.

# HETEROGENEOUS NOUNS

- 147. Heterogeneous (heterogenea 1) Nouns are partly of one gender and partly of another. Thus:
- 1. Some Masculines take in the plural an additional form of the neuter gender: iocus, m., jest; plural, iocī, m., ioca, n.: locus, m., place; plural, locī, m., topics, loca, n., places.
- 2. Some Feminines take in the plural an additional form of the neuter gender: carbasus, f., linen; plural, carbasī, f., carbasa, n.: margarīta, f., pearl; plural, margarītae, f., margarīta, n.: ostrea, f., oyster; plural, ostreae, f., ostrea, n.
- 3. Some Neuters become masculine in the plural: caelum, n., heaven; plural, caelī, m.
- 4. Some Neuters generally become masculine, but sometimes remain neuter: frēnum, n., bridle; plural, frēnī, m.; frēna, n.: rāstrum, n., rake; plural, rāstrī, m.; rāstra, n.
- 5. Some Neuters become feminine in the plural: **epulum**, n., *feast;* plural, **epulae**, f.

Note. — Some heterogeneous nouns are also heteroclites, as epulum, epulae, just given.

148. Some nouns of the Second Declension have one form in us, masculine, and one in um, neuter: clipeus, clipeum, shield; commentarius, commentarium, commentary.

### COMPARISON OF ADJECTIVES

- 149. Adjectives have three forms, called the Positive, the Comparative, and the Superlative: altus, altior, altissimus, high, higher, highest. These forms denote different degrees of the quality expressed by the adjective.
  - 150. The Latin, like the English, has two modes of comparison.
    - I. Terminational Comparison -- by endings.
- II. Adverbial Comparison by the adverbs magis, more, and maxime, most.

<sup>1</sup> From Evepos, another, and yevos, gender, i.e. of different genders.

# I. Terminational Comparison

151. Adjectives and participles used as adjectives are regularly compared by adding to the stem of the positive, stripped of its final vowel, the following

# Endings of Comparison

	COMPARATIVE		SUPERLATIVE		
	M. and F. ior	Neut. ius	Mase. issinwa	Fem. issima	Neut. issimum <sup>1</sup>
altus,	altior,	alt <b>ius</b> ,	altissimus,	altissima,	altissimum
high,	higher, or	too high	highest, or very	high	
dūrus,	dūrior,	dūr <b>ius</b> ,	dūrissimus,	dūrissima,	dürissimum
hard,	harder		hardest		
levis,	levior,	levius,	levissimus,	lev <b>issima</b> ,	levissimum
light,	lighter		lightest		
amān <b>s</b> .	amantior,	amant <b>ius</b> ,	amantissimus,	amantissima,	amantissimum
loving,	more lovis	ng	most loving		

- 152. Irregular Superlatives. Many adjectives with regular comparatives have irregular superlatives. Thus:
  - 1. Adjectives in er add rimus to this ending:2

ácer,	ācrior,	ācerrimus,	sharp,	sharper,	sharpest
asper,	asperior,	asperrimus,	rough,	rougher,	roughest
celer,	celerior,	celer <b>rimus</b> ,	swift,	swifter,	swiftest

2. But note the following:

dexter, right, on the right, dexterior, dextimus mature, mature, maturior, maturissimus, maturimus

- 3. Five adjectives in ilis add limus to the stem, stripped of its final vowel:<sup>3</sup>
- 1 The Latin has three different superlative suffixes: (1) mus, seen in summus, highest; (2) timus, seen in ci-timus, nearest; op-timus, best; and (3) is-simus, the usual suffix, compounded of is, the weak form of the comparative suffix, ios, for, and simus, of uncertain origin, but probably a new formation after the analogy of certain words in simus, as pes-simus, worst; plu-rimus for \*plu-simus, most; māximus for \*mag-simus, greatest; vicē-simus, twentieth; trīcē-simus, thirtieth.
- <sup>2</sup> The suffix rimus is from is, the comparative suffix, and mus, imus, the superlative suffix: \*ācr-is-imus, which becomes \*ācer-s-imus, ācer-rimus; r is vocalized, er; i is dropped and s is assimilated to the preceding r; see 54, 2.

\* The suffix limus, like rimus, is from is\_imus: \*facil-is-imus, \*facil-s-imus, facil-limus, s assimilated to a preceding 1; see 54, 2.

facillimus. easiest facilis. facilior. easy, easier, difficilior, difficillimus. difficult, more difficult, most, etc. difficilis. similior. simillimus. like. more like. most like similia. dissimillimus, dissimilis. dissimilior. unlike, more unlike. most, etc. gracillimus. slender. more slender. gracilis. gracilior. most, etc. . humilis. humilior. humillimus. low. lowest lower.

153. Compounds of dicus and volus form their comparatives and superlatives from the corresponding participial stems, dicent and volent, and compounds of ficus sometimes follow their analogy:

maledicus, maledicēns, slanderous, benevolens, benevolent, honorificus, honorable, maledicentior, maledicentissimus benevolentior, benevolentissimus benevolentissimus

Note. - Maledicens and benevolens are found in early Latin.

154. Special irregularities of comparison sometimes arise from the use of different stems:

bon <b>us</b> .	melior,	op <b>timus,</b>	good.	better,	best
mal <b>us</b> ,	pēior,	pessimus,	bad,	worse,	worst
māgn <b>us</b> .	māior,	mā <b>ximus</b> ,	great,	greater,	greatest
parvus,	min <b>or</b> ,	min <b>imus</b> ,	small,	smaller,	smallest

1. Here belongs multus, which lacks the comparative in the masculine and feminine singular:

mult <b>us</b> ,	<del></del> ,	plūr <b>imus</b> . )			
multa,	,	plūr <b>ima</b> , }	much,	more,	most
mult <b>um</b> ,	plūs,	plūr <b>imum</b> , J			

2. Note also:

frügil, frügälios, frügälissimus, frugal, more frugal, most frugal něquam, něquior, něquissimus, worthless, more worthless, most worthless

# DEFECTIVE COMPARISON

- 155. In a few adjectives the Positive is either entirely wanting, or used only in special constructions:
  - 1. Positive wanting:

citer <b>ior,</b>	ci <b>timus</b> ,	on this side, near,	nearest
dēterior,	dēterrimus,	worse,	worst
interior,	intimus,	inner,	inmost
ōcior,	ōcissimus,	swifter.	swiftest
prior,	prīmus.	former,	first
propior,	proximus,	nearer,	nearest
ulterior,	ultimus,	farther,	furthest

# 2. Positive used only in special constructions:

(exterus), <sup>1</sup>	exter <b>io</b> r,	extrē <b>mus</b> , and ex <b>timus</b> ,	outer,	outermost
(Inferus), <sup>2</sup>	Infe <b>rior</b> ,	Inf <b>imus</b> , and <b>Imus</b> ,	tower,	lowest
(posterus), <sup>3</sup> (superus), <sup>2</sup>		postrēmus, and postumus. <sup>4</sup> suprēmus, and summus,		last, last-born highest

# 156. A few adjectives lack the Comparative:

dīvers <b>us</b> , fals <b>us</b> ,	<u> </u>	dīversi <b>ssimus</b> , faksi <b>ssimus,</b>	dioerse, false,	most diverse most false
inclut <b>us</b> ,	,	inclut <b>issimus</b> ,	renorned,	most renowned
invīt <b>us</b> ,	,	invīti <b>ssimus</b> ,	unwilling,	most unrilling
merit <b>us</b> ,	,	meritissimus,	deserving,	most deserving
novus.	<del></del> ,"	povissimus,	new,	last
sacer,	,6	sacerrimus,	sacred,	most sucred
vetus,	<del></del> , '	veterrimus,	old,	oldest

# 157. Many adjectives lack the Superlative:

# Many verbals in ilis and bilis:

agil <b>is</b> ,	agil <b>ior,</b>	-·,	agile,	more agile
docilis,	docilior,	<b>-</b> ,	docite,	more docile
ls udābil <b>is</b> ,	laudābil <b>ior,</b>	,	laudable,	more laudable
optābil <b>is</b> ,	optābil <b>ior</b> ,	,	desirable,	more desirable

# 2. A few special adjectives:

alacer,	alacrior,	·,	active,	more active
diüturn <b>us</b> ,	diūturn <b>ior,</b>	,	lasting,	more lasting
longinqu <b>us</b> ,	longinquior,	,	distant,	more distant
prōclīv <b>is</b> ,	proclivior,	,	prone,	more prone
pron <b>us</b> ,	pron <b>ior</b> ,	<del>,</del>	inclined,	more inclined
propinquus,	propinquior,	,	near,	nearer
salūtār <b>is</b> ,	salūţār <b>ior,</b>	,	salutary,	more salutary

<sup>1</sup> Nătiones exterae, foreign peoples, occurs in classical prose.

<sup>&</sup>lt;sup>2</sup> Omnia supera, infera, all things above and below; and ad superos, to those above, and ad inferos, to those below, occur in classical prose.

<sup>&</sup>lt;sup>8</sup> Posterus occurs in a few expressions of time, posterō diē, on the following day; in posterum diem, for the next day; in posterum, for the future. Note also posteri, descendants.

<sup>4</sup> Postumus means late born, or last born.

<sup>&</sup>lt;sup>5</sup> The comparative of novus is supplied by recentior, from recens, and the superlative, in the sense of newest, by recentissimus.

<sup>&</sup>lt;sup>6</sup> The comparative of sacer is supplied by sanctior, from sanctus, and that of vetus by vetustior, from vetustus.

158. Three adjectives supply the Superlative as follows:

adulēscēns, adulēscentior, minimus nātū, young, younger, youngest iuvenis, iūnior, minimus nātū, young, younger, youngest senex, senior, māximus nātū, old, older, oldest

# II. Adverbial Comparison - by the Adverbs magis and maxime

159. Most adjectives in eus, ius, and uus, except those in quus, are compared by prefixing to the positive the adverbs magis, more, and māximē, most:

idoneus. magis idoneus, māximē idoneus,1 suitable more suitable most suitable māximē necessārius, necessārius, magis necessārius, necessary more necessary most necessary arduus. magis arduus. māximē arduus. arduous more arduous most arduous

- 1. Other adverbs are sometimes used with the positive to denote different degrees of the quality: admodum, valdē, oppidō, very; imprīmīs, or in prīmīs, apprīmē, in the highest degree. Per and prae in composition with adjectives have the force of very; perdifficilis, very difficult; praeclārus, very illustrious.
- 2. Strengthening particles are also sometimes used: with the comparative etiam, even, multō, longō, much, far; etiam diligentior, even more diligent; multō diligentior, much more diligent: with the superlative multō, longō, much, by far, quam, as possible: multō or longō diligentissimus, by far the most diligent; quam diligentissimus, as diligent as possible.

### ADJECTIVES WITHOUT COMPARISON

160. Many adjectives, from the nature of their signification, are rarely, if ever, compared, especially such as denote Material, Color, Possession, or the relations of Time and Place:

aureus, golden	ferreus, of iron	albus, white
flavus, yellow	maternus, of a mother	paternus, of a father
Romanus, Roman	aestivus, of summer	sempiternus, eternal

Observe that this adverbial comparison by means of magis and maxime corresponds exactly to the English adverbial comparison by means of more and most.

# NUMERALS

- 161. Numerals comprise Numeral Adjectives and Numeral Adverbs.
  - 162. Numeral Adjectives comprise three principal classes:
  - 1. Cardinal Numbers: unus, one; duo, two; tres. three.
- 2. Ordinal Numbers: primus, first; secundus, second; tertius, third.
- 3. Distributives: singuli, one by one; bini, two by two, two each, two apiece.

Note. — To these may be added

- 1. Multiplicatives, adjectives in plex, Gen. plicis, denoting so many fold: simplex, single; duplex, double; triplex, threefold; quadruplex, fourfold.
- 2. Proportionals, declined like bonus, and denoting so many times as great: duplus, twice as great; triplus, three time as great.

# 163. TABLE OF NUMERAL ADJECTIVES

	Cardinals		Ordinals	Distributives
1.	ūnus, ūna, ūnum		prīmus, <i>jirst</i>	singuli,1 one by one
2.	duo, duae, duo		secundus,2 second	bini, two by two
3.	trēs, tria		tertius, third	ternî <i>or</i> trînî
4.	quattuor		quartus, fourth	quaterni
5.	quinque		quintus, fifth	quĭnĭ
6.	sex		sextrs	sēnī
7.	septem		septim <b>us</b>	septenī
8.	octō	V	octāvus	octoni
9.	novem		nonus	novēnī
10.	decem		decimus	dēnī
11.	ündecim		ũndecimus	<b>ũn</b> đệnĩ
12.	duodecim .		duodecimus	duodēnī
13.	tredecim <sup>8</sup>		tertius decimus 4	ternī dēnī
14.	quattuordecim		quārtus decimus	quaternî d <b>ën</b> î
15.	quindecim		quintus decimus	quini dênî
16.	sēdecim 8		sextus decimus	sênî dênî
17.	septendecim		septimus decimus	septēnī dēnī

<sup>&</sup>lt;sup>1</sup> Distributives, singuli, bini, etc., are adjectives, used only in the plural. They are declined like the plural of bonus: singuli, singulae, singula.

<sup>&</sup>lt;sup>2</sup> Alter is often used for secundus.

<sup>8</sup> Sometimes with the parts separated: decem et tres, etc.

<sup>4</sup> Decimus, with or without et, may precede: decimus et tertius or decimus tertius.

### MORPHOLOGY

18.	duodēvīgintī 1	duodēvīcēsimus <sup>2</sup>	duodēvicēnī 8
19.	ūndēvīgintī 1	ûndēvicēsimus 2	ündēvicēnī 8
20.	viginti	vīcēsimus	vicēni
,		vīcēsimus prīmus	viceni singuli
21. }	ünus et viginti 4	unus et vicēsimus 4	singuli et vicêni 5
00 1	viginti duo	vicēsimus secundus	viceni bini
22. {	duo et viginti	alter et vicēsimus	bînî et vîcênî
28.	duodětrigintà	duodētrīcēsimus	duodētrīcēnī
29.	ündétriginta	ūndētrīcēsimus	ûndětricění
30.	trīgintā	trīcēsimus	tricēnī
40.	quadrāgintā	quadrāgēsimus	quadrāgēnī
50.	quinquaginta	quinquagésimus	quinqı ageni
60.	sexaginta	sexágēsimus	sexăgenî
70.	septuägintä	septuāgēsimus	septuägēnī
80.	octoginta	octogėsimus	octogéni
90.	nonaginta	nonagēsimus	nonagenī
100.	centum	centēsimus	centênî
101.	centum ünus	centesimus prīmus	centênî singulî
11/1.	centum et ûnus 6	centēsimus et prīmus	centênî et singulî
200.	ducenti, ae, a	ducentēsimus	ducēnī
300.	#recentî	trecentēsimus	trecenī
400.	quadringentî	quadringentēsim <b>us</b>	quadringēnī
500.	quingenti	quingentēsimus	quingēni
600.	sescenti	sēscentēsimus	sēscēnī
700.	septingentī	septingentēsimus	septingēnī
800.	octingenti	octingentēsimus	octingéni
(KK).	nongenti	nongentēsimus	nongeni
1,000.	mille	mīllesimus	singula mīlia 👣 🦙
2,00%	duo milia 7	bis millēsimus	bīna mīlia
100,000.	centum milia	centies millesimus	centēna mīlia
<b>1,00</b> 0,000.	decies centena milia <sup>8</sup>	decies centies millesimus	decies centêna <b>milia</b>

1 Literally two from twenty, one from twenty, by subtraction; but these numbers may be expressed by addition: decem et octō: decem et novem or decem novem, so 28, 29; 38, 39, etc., either by subtraction from triginta, etc., or by addition to viginti, etc.

- <sup>2</sup> Sometimes expressed by addition; octāvus decimus; nonus decimus.
- 8 Sometimes octoni deni; noveni deni.
- 4 If tens precede the units, et is omitted, otherwise it is generally used. So in English cardinals, twenty-one, one and twenty.
  - <sup>5</sup> Sometimes vicēni et singuli or singuli vicēni.
- <sup>6</sup> In compounding numbers above 100, units generally follow tens, tens hundreds etc., as in English: but the connective of is either omitted, or used only between the two highest denominations: mille centum viginti or mille et centum viginti, 1120.
- 7 Often written millia. For duo milia, bina milia or bis mille is sometimes used.
- <sup>8</sup> Literally, ten times a hundred thousand; the table might be carried up to any desired number by using the proper numeral adverb with centēna mīlia; centēna mīlia, 10,000,000; sometimes in such combinations centēna mīlia is understood, and the adverb only is expressed, and sometimes centum mīlia is used.

- Poets use numeral adverbs (171) very freely in compounding numbers:
   bis sex, for duodecim; bis septem, for quattuordecim.
- Sescenti and mille, and in poetry centum, are sometimes used indennitely for any large number, as thousand is used in English.

### 164. Distributives are used

- 1. To show the Number of objects taken at a time, often best rendered by adding to the cardinal each or apiece: ternos denarios acceperunt, they received each three denarii, or three apiece. Hence
- 2. To express Multiplication: decies centena milia, ten times a hundred thousand, a million.
- 3. Instead of Cardinals, with nouns plural in form, but singular in sense: bīna castra, two camps. Here for singuli and ternī, ūnī and trīnī are used: ūnae litterae, one letter; trīnae litterae, three letters.
- 4. Sometimes of objects spoken of in pairs: bīnī scypnī, a pair of yoblets; and in the poets with the force of cardinals: bīna hastīlia, two spears.
- **165.** In fractions the numerator is expressed by cardinals and the denominator by ordinals, with or without par as in English: duae tertiae, two thirds =  $\frac{2}{3}$ ; tres quintae, three fifths =  $\frac{2}{3}$ ; tres septimae, three sevenths =  $\frac{2}{3}$ .
- 1. When the numerator is omitted, it is always one. Then pars is generally expressed: tertia pars, one third  $part = \frac{1}{3}$ ; quarta pars, one fourth  $part = \frac{1}{3}$ .
- 2. When the denominator is omitted, it is always larger than the numerator by one. Here partes is expressed: duae partes, two thirds =  $\frac{2}{3}$ ; tres partes, three fourths =  $\frac{1}{4}$ .

# Declension of Numeral Adjectives

166. Ūnus, duo, and tres are declined as follows:1

			Ūnus,	one.		
	,	SINGULAR			PLURAL	
	Masc.	Fem.	Neut.	Masc.	Fem.	Neut.
Nom.	បីរា <b>បន</b>	ũna	ពីអា <b>ឃា</b>	ũn <b>ĩ</b>	ūn <b>ae</b>	ũn <b>a</b>
Gen.	ūn <b>īus</b>	ūn <b>īus</b>	ūn <b>īus</b>	ün <b>örum</b>	นิท <b>ลิรนท</b>	ün <b>örum</b>
Dat.	ធិក <b>រ</b>	ūnī	ūnī	ün <b>ïs</b>	ប៊ីរា <b>នៃ</b>	មីម <b>រីន</b>
Acc.	ün <b>um</b>	ün <b>am</b>	ūn <b>um</b>	ūn <b>ōs</b>	ūn <b>ās</b>	ūna
Abl.	ជីព <b>កី</b>	ünā	ũn <b>ō</b>	ūn <b>īs</b>	ũn <b>is</b>	üh <b>is</b>

<sup>&</sup>lt;sup>1</sup> The Vocative of these numerals seems not to be in use, though the Roman grammarians make mention of une, uni, and tres as vocatives.

	Duo, two.			Trēs, three.		
	Masc.	Fem.	Neut.	M. and F.	Neut.	
Nom.	du <b>o</b>	duae	duo 1	tr <b>ēs</b>	tria	
Gen.	đu <b>õrum</b>	du <b>ärum</b>	du <b>õrum</b> ²	tr <b>ium</b>	tr <b>ium</b>	
Dat.	du <b>õbus</b>	du <b>ābus</b>	du <b>õbus</b>	tribus	tribus	
Acc.	du <b>ōs</b> , duo	du <b>ās</b>	du <b>o</b>	trēs, trīs	tr <b>ia</b>	
Abl.	du <b>õbus</b>	du <b>ābus</b>	du <b>õbus</b>	tr <b>ibus</b>	tribus	

- 1. The plural of tinus in the sense of alone may be used with any noun: tini Ubii, the Ubii alone; but in the sense of one, it is used only with nouns plural in form, but singular in sense: tina castra, one camp; tinae litterae, one letter.
  - 2. Like duo is declined ambo, both.
- 3. **Multi**, many, and **plūrimi**, very many, are indefinite numerals, and as such generally want the singular. But in the poets the singular occurs in the sense of many a: multa hostia, many a victim.
- 167. The Cardinals from quattuor to centum are indeclinable but hundreds are declined like the plural of bonus: ducentī, ae, a.
- 168. Mile as an adjective is indeclinable; as a substantive it is used in the singular in the Nominative and Accusative, but in the plural it is declined like the plural of cubile (103): milia, milium, milibus.
- 1. With the substantive mīlle, mīlia, the name of the objects enumerated is generally in the Genitive: mīlle hominum, a thousand men (of men); but if a declined numeral intervenes it takes the case of that numeral: tria mīlia trecentī mīlitēs, three thousand three hundred soldiers.
- 169. Ordinals are declined like bonus, and distributives like the plural of bonus, but the latter often have um instead of orum in the Genitive: binum for binorum.

	Numera	L Symbols		
Roman	Arabic	Roman	Arabic	Roman
1	6	VI	11	XΙ
П	7	VII	12	XII
Ш	8	VIII	13	XIII
IV	9	IX	14	XIV
$\mathbf{v}$	10	x	15	$\mathbf{x}\mathbf{v}$
	I II III IV	Roman         Arabic           I         6           II         7           III         8           IV         9	I 6 VI II 7 VII III 8 VIII IV 9 IX	Roman         Arabic         Roman         Arabic           I         6         VI         11           II         7         VII         12           III         8         VIII         13           IV         9         IX         14

<sup>&</sup>lt;sup>1</sup> In the ending o in duo and ambo, we have a remnant of the dual number which has otherwise disappeared from Latin, though preserved in Greek and Sanskrit. Compare the Sanskrit dva, the Greek  $\delta bo$ , the Latin duo, and the English two.

<sup>&</sup>lt;sup>2</sup> Instead of duorum and duarum, duum is sometimes used.

16	XVI	60	LX	600	DC
17	xvII	70	LXX	700	DCC
18	xvin	80	LXXX	. 800	DCCC
19	XIX	90	xc	900	DCCCC
20	XX	100	C	1,000	CIO or M
21	XXI	200	CC	2,000	MM or II
30	XXX	300	CCC	10,000	CCIOO or X
40	XL	400	CCCC	100,000	CCCIDDO or C
50	L	500	IO or D	1,000,000	CCCCIDDDD or X

- 1. Latin Numeral Symbols are combinations of I = 1; V = 5; X = 10; L = 50; C = 100. If or D = 500; C(D) or M = 1,000.
- 2. Each O (inverted C) after IO increases the value tenfold: IO = 500; IOO =  $500 \times 10 = 5,000$ ; IOO =  $5,000 \times 10 = 50,000$ .
- 3. C placed before I as many times as 3 stands after it doubles its value: 10 = 500;  $CIO = 500 \times 2 = 1,000$ ;  $CCIOD = 5,000 \times 2 = 10,000$ .
- **4.** A line over a symbol increases the value a thousand fold, and a line over and on each side of it increases the value a hundred thousand fold:  $\overline{X} = 100,000$ ;  $|\overline{X}| = 100,000 \times 10 = 1,000,000$ .

### Numeral Adverbs

# 171. To numerals belong also Numeral Adverbs.

1.	semel, once	17.	septičs decičs	101.	centiës semel
2.	bis, twice	18.	duodēvīcies	102.	centies bis
3.	ter, three times	10.	octies decies	200.	ducentiës
4.	quater	19.	undēviciēs	300.	trecentiës
5.	quinquiës 1	15.	noniës deciës	400.	quadringentiës
6.	sexies	20.	viciēs	500.	quingentiës
7.	septiës	21.	semel et vīciēs	600.	sescenties
8.	octiës	22.	bis et vīciēs	700.	septingentiës
9.	noviês	30.	trīciēs	800.	octingentiës
10.	deciës	40,	quadrāgiês	900.	noningentiës
11.	ūndeciē <b>s</b>	50.	quinquägiës	500.	nongentiës
12.	duodeciēs	60.	sexāgičs	1,000.	mīliēs
13.	ter deciës	70.	septuāgiēs	2,000.	bis mīliēs
14.	quater deciës	80.	octōgiēs	10,000.	deciës mīliës
15.	quinquiës deciës 2	90.	nonāgiēs	100,000.	centies milies
16.	sexies decies 2	100.	centies	1,000,000.	decies centies milies

 In compounds of units and tens above twenty, the unit, with et, ac, or atque, regularly precedes: bis et viciës; the tens, however, with or without the connective, may precede, as viciës et bis, or viciës bis.

<sup>&</sup>lt;sup>1</sup> In adverbs formed from cardinal numbers, iss is the approved ending; though isns often occurs. In adverbs from indefinite numeral adjectives, isns is the approved ending: totions, from tot, so often; quotions, from quot, how often.

<sup>2</sup> Or quindeciss and sodeciss.

- 2. Numeral adverbs are often combined with Distributives: bis blna, twice two; virgines ter novenae, three choirs of nine maidens each.
- 3. For the poetic use of these adverbs with Cardinals, as bis sex for duodecim, see 163, 1.
- 4. Another class of adverbs, with the ending um or ō, is formed chiefly from Ordinals: prīmum, prīmō, for the first time, in the first place; tertium, in the third place; postrēmum, postrēmō, in the last place; but prīmō often means at first, in the beginning, in distinction from prīmum, in the first place, and postrēmō often means at last, in the end, in distinction from postrēmum, in the last place, lastly.

### **PRONOUNS**

172. In construction, Pronouns' are used either as Substantives: ego, I;  $t\bar{u}$ , thou; is, he; or as Adjectives: meus, my; tuus, your; suus, his, her, their.

173. Pronouns are divided into seven classes:

- 1. Personal and Reflexive Pronouns: tū, thou; suī, of himself.
- 2. Possessive Pronouns: meus, my.
- 3. Demonstrative Pronouns: hic, this; ille, that.
- 4. Determinative Pronouns: is, he, that.
- 5. Relative Pronouns: qui, who.
- 6. Interrogative Pronouns: quis, who?
- 7. Indefinite Pronouns: aliquis, some one.

## I. PERSONAL AND REFLEXIVE PRONOUNS

174. Personal Pronouns, so called because they designate the person of the noun which they represent, sometimes refer back to the subject of the sentence, and thus have a reflexive use: puer se amat, the boy loves himself; se amant, they love themselves; te amas, you love yourself.

<sup>2</sup> Also called Substantive Pronouns, because they are always used substantively.

<sup>&</sup>lt;sup>1</sup> But in their signification and use, pronouns differ widely from ordinary substantives and adjectives, as they never name any object, action, or quality, but simply point out the relation of some object or action to the speaker, or to some other person or thing.

# 175. Personal and Reflexive Pronouns are thus declined.

	Ego, 1	Tu, thou	Sul, of himself, of herself
	,	SINGULAR	
Nom.	ego, I <sup>1</sup>	tū, thou <sup>2</sup>	•
Gen.	mei, of me	tul, of you	sui, of limself, etc.
Dat.	mihl, for me	tibl, for you	sibl, for himself
Acc.	mē, me	tē, ther, you	sē, himself
Abl.	mē, with, by me, etc.	tē, with, by you, etc.	se, with, by himself, etc.3

### PLURAL

Nom. nos, we	vōs, you	
Gen. $\begin{cases} \text{nostrum, of } us \\ \text{nostri, of } us \end{cases}$	{ vestrum,4 of you vestri, of you	sui, of themselves
Dat. nöbis, for us	võbīs, for you	sibl, for themselves
Acc. nos, us	vōs, you	ьв, themselves
Abl. nobis, with, by is	vobis, with, by you	se, with, by themselves

- 1. Mi is often used for mihi in poetry, and sometimes in prose.
- 2. **Nostrum** and **vestrum** are generally used in a Partitive sense, as **quis nostrum**, who of us? but **nostri** and **vestri** are generally used in an Objective sense, as **memor vestri**, mindful of you.
- 3. Observe that the case endings of pronouns differ considerably from those of nouns.
- 4. Emphatic Forms. Tute and tutemet for the Nom. tu. All the other cases of personal pronouns, except the Genitive plural, have emphatic forms in met: egomet, I myself; temet, you yourself.
- 5. The Reduplicated Forms meme, tete, and sess occur both in the Accusative and in the Ablative.
- 6. Ancient and Rare Forms are mīs for meī; tīs for tuī; mēd, tēd, sēd for mē, tē, sē, both Accusative and Ablative. Forms in pte as mēpte and sēpte are especially rare. In early Latin poetry, nostrōrum and

<sup>&</sup>lt;sup>1</sup> Ego has no connection in form with mel, mill, etc., but it is identical, both in form and meaning, with the corresponding Greek pronoun.

<sup>&</sup>lt;sup>2</sup> Tû and võs, as Vocatives, though recognized by certain Roman grammarians, are of doubtful authority. All other pronouns, except the possessives, meus and noster, lack the Vocative.

The Ablative generally takes a preposition, as cum, with, a, ab, by.

<sup>4</sup> Vestrum and vestri are also written vostrum and vostri, though less correctly. Mei, tui, sui, nostri, and vestri are in form strictly Possessives in the Genitive singular, but by use they have become Personal. Nostri and vestri have also become plural. Thus, memor vestri, mindful of your, means literally mindful of yours, i.e. of your welfare, interest. Nostrum and vestrum, for nostrorum and vestrorum, are also Possessives; see 176.

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nostrārum sometimes occur for nostrum; and vostrum, vostrōrum, and vostrārum, for vestrum.

7. Cum, when used with the ablative of a personal pronoun, is appended to it: mēcum, with me; tēcum, with you.

### II. POSSESSIVE PRONOUNS

176. From Personal Pronouns are formed the Possessives:

meus, mea, meum, my; noster, nostra, nostrum, our; tuus, tua, tuum, thy, your; vester, vestra, vestrum, your; suus, sua, suum, his, her, its; suus, sua, suum, their.

- 1. Possessives are adjectives of the First and Second Declensions; but meus has in the Vocative singular masculine generally mī, sometimes meus, and in the Genitive plural sometimes meum instead of meōrum.
- 2. Emphatic forms in pte occur in the Ablative singular: suopte, suapte; forms in met are rare: suamet.
- 3. The possessive cūius, cūia, cūium, araly form quōius, quōia, quōium, whose? whose; generally interrogative, is rare, but it occurs in the Nominative singular and in a few other isolated forms.
- 4. A few forms of the possessives, cūiās, of whose country? and nostrās, of our country, declined like aetās, aetātis, occasionally occur.

# III. DEMONSTRATIVE PRONOUNS

177. Demonstrative Pronouns, so called because they point out the objects to which they refer, are the following:

Hie, this, near me.
Iste, that, near you.
Ille, that, near him, that yonder.

178. The Demonstrative Pronouns hic and iste are declined as follows, and ille is declined precisely like iste:

		Hic, this.		Iste,		
			SINGULAR	,		
Nom.	Masc.	Fem.	Neut.	Masc.	Fem.	Neut.
Gen.	hüius	haec hüius	hōc hūius	iste istīus	ista istīus	istud istIus

<sup>1</sup> Chius, whose? is formed from the Gen. chius of quis, who? but chius, whose, not interrogative, is formed from chius of qui, who.

Dat.	huio	huic	huio	isti	istÎ	istI
Acc.	hunc	hane	hōc	istum	istam	istud
Abl.	hõc	hāc	hōc	istō	istā	istō 1
			PLURAL			
Nom.	hi	hae	haec	isti	istae	ista
Gen.	hōrum	hārum	hōrum	istōrum	istārum	istorum
Dat.	hīs	his	his	istIs	istIs	istle
Acc.	hōs	hās	haec	istōs	istās	ista
Abl.	his	hīs	hīs	istis	istls	istis

- Haec, for hae, feminine plural, is freely used in Plantus and Terence, and sometimes in classical prose.
- 2. The stems of hīc, haec, hōc are ho, hā, strengthened in certain forms by the addition of another pronominal stem, i, and of the demonstrative particle ce, generally reduced to c.
- 3. The demonstrative enclitic ce may be appended to any form in s: hūius-ce, hōs-ce, hās-ce, hīs-ce.
- 4. If the interrogative ne is appended to a form originally ending in ce, the result is generally cine, sometimes one: hici-ne, hic-ne.
- 5. The stems of iste, ista, istud are isto, is \( \), and those of ille, illa, illud are illo, ill\( \).
- 6. In early Latin ce, generally shortened to c, is sometimes appended to certain cases of ille and iste. The following forms are the most important, though others occur.

			Singula	R		
	Masc.	Fem.	Neut.	Masc.	Fem.	Neut.
Nom.	istīc	istaec	istüc	illīc	illaec	illūc
Dat.	istic	istic	istIc	illic	illic	illic
Acc.	istunc	istanc	istüc	illunc	illanc	illūc
Abl.	istōc	istāc	istõe	illöc	illāc	illõc
			PLURA	L		
Nom.		istaec	istaec	illisce	illaec	illaec
Acc.			istaec			illaec
Abl.	istisce	istisce	istīsce	illīsce	illisce	illisce

7. Syncopated Forms, compounded of ecce or em, lo, see, and certain cases of demonstratives, especially the Accusative of ille and is, he, occa-

<sup>1</sup> Several ancient and rare forms of these pronouns occur. Thus:

Of hie: hec for hie; hōius for hūius; hul, hole, for huie; hei, hels, for hi hōrune, hārune, for hōrum, hārum.

Of iste: forms in 1, ae, for ius in the Genitive and forms in 5, ae, for I in the Dative.

Of ille: forms in I, ae, for ius in the Genitive and in  $\delta$ , ae, for i in the Dative For ille, illa, a few forms of ollus, olla, are found.

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sionally occur in comic poetry: eccillum for ecce illum, lo, see him; ellum for em illum, behold him; ellam for em illam, behold her; eccum for ecce eum, behold him; eccos for ecce eos, behold them.

- 8. Kindred to demonstrative pronouns are the following adjectives: talis, e, such; tantus, a, um, so great; tot, so many. Tot is indeclinable, the rest regular.
- 9. For talis, the Genitive of a demonstrative with modi, the Genitive of modus, measure, kind, is often used: hūius modi or hūius-modi, of this kind, such. In origin, hūiusmodi is simply a limiting Genitive, but it has become practically an indeclinable adjective.
- 179. Special Pronominal Endings. The declension of pronouns, in distinction from nouns, shows the following

# Special Pronominal Endings

lus, in the Genitive singular: hūius, istīus, illīus.1

I, in the Dative singular: istī, illī.

d, in the neuter singular of the Nominative and Accusative: id, istud, illud.

# IV. DETERMINATIVE PRONOUNS

**180.** Determinative Pronouns specify the objects to which they **refer.** They are:

Is, ea, id; he, she, it, that one, that.

Ipse, ipsa, ipsum; he himself, she herself, itself, self.

Idem, eadem, idem; the same, same.

181. The Determinative Pronouns are declined as follows:

	Is, he.2 Singular			AR	Ipse, $self$ .		
	Masc	Fem.	Neut.	Masc.	Fem.	Neut.	
Nom.	is	ea.	id	ipse	ipsa	ipsum	
Gen.	ĕins	ēius	ēius	ipsīus	ipsīus	ipsīus	
Dat.	ef	eī	el	ipsī	ipsi	ipsī	
Acc.	eum	eam	id	ipsum	ipsam	ipsum	
Abl.	еō	eā	eō	ipsō	ipsā	ipsō	

In the ending ins, observe that I is a consonant when it follows a vowel, as in haius, but a vowel when it follows a consonant, as in is-ti-us.

<sup>&</sup>lt;sup>2</sup> The stem of is, es, id appears in three different forms, i, eo, ez.

The stem of ipse for ipsus is ipso, ipsä, but forms of ipse occur in which the first element, the demonstrative stem i, is declined, while pse is treated as

### PLURAL

Nom.	iI	eae	68	ipsī	ipsae	ipsa
Gen.	eōrum	eārum	eðrum	ipsērum	ipsārum	ipsörum
Dat.	ils	ils	iis	ipsīs	ipsis	(psis
Acc.	eūs	eās	еы	ipsõs .	ipsās	ipsa
Abl.	ils	iIs	iīs	ipsls	ipsls	ipsis

Idem, formed by appending dem to the pronoun is, the same, same. Only the first part is declined. Isdem is shortened to idem and iddem to idem, and m is changed to n before d; see 55, 5.

Singular			PLURAL			
	Masc.	Fem.	Neut.	Masc.	Fem.	Neut.
Nom.	Idem	eadem	idcm	idem	eardem	eadein
Gen.	ēiusdem	ēiusdem	ēiusdem	eðrundem	eārandem	eōrund <b>em</b>
Dat.	eidem	eīdem	eidem	Isdem	isdem	isdem
Acc.	eunde <b>m</b>	eandem	idem	eōsdem	eāsdem	eadeni
Abl.	eōdem	$e\bar{a}dem$	eōdem	Isdem	isdem	Isdem

1. Case Forms. — Certain less common case forms of is and idem are the following :

Of is:  $\overline{e}$ i,  $\overline{e}$ i, and eae for the Dative  $\overline{e}$ i;  $\overline{e}$ i and  $\overline{i}$  for the Nominative ii;  $\overline{e}$ is,  $\overline{i}$ s, and ibus for the Dative and Ablative iis.

Of idem: eidem and iidem for the Nominative plural idem, and eisdem and iisdem for the Dative and Ablative isdem.<sup>2</sup>

### V. RELATIVE PRONOUNS

182. The Relative qui, who, so called because it relates to some noun or pronoun, expressed or understood, called its antecedent, is declined as follows:

an indeclinable particle: eum-pse = ipsum; eam-pse = ipsam, etc.; sometimes combined with rē: rēāpse = rē eāpse = rē ipsā, in reality. Ipsus for ipse is not uncommon.

- 1 Other ancient and rare forms occur.
- <sup>2</sup> In early Latin, eisdem and isdem occur for idem in both numbers, and eidem and idem for idem.
- <sup>8</sup> The relative qui, the interrogative quis, qui, and the indefinite quis, qui, are all formed from the same three stems, qui, quo, qui, seen in qui-s, quo-d, qui. Qui is for quo-i.

Ancient and rare forms of qui are quei for Nom. sing. qui quis, quid, for qui, quae, quod; quoius for cuius; quoi for cui; ques, quei, for Nom. pl. qui; queis, quis, for quibus; and qui for quo, que, quibus.

SINGULAR			PLURAL			
	Masc.	Fem.	Neut.	Masc.	Fem.	Neut.
Nom.	qui	quae	quod	qui	quae	quae
Gen.	cūius	cūius	cūius	quōrum	quārum	quōrum
Dat.	cui	cui	cui	quibus	quibus	quibu <b>s</b>
Acc.	quem 1	quam	quod	quõs	quās	quae
Abl.	quō	quā.	quð	quibus	quibus	quibus

- 1. Qui  $^2 = qu\delta$ , quā, and quibus, with whom, with which, wherewith, is a Locative of the relative qui.
- 2. Cum, when used with the Ablative of the relative is generally appended to it: quibus-cum.
- 8. Quicumque and quisquis, whoever, are called from their signification General Relatives.<sup>3</sup> Quicumque is declined like qui, but its parts are sometimes separated by one or more words: qui rē cumque for quācumque rē. Quisquis is rare except in the forms quisquis, quicquid,<sup>4</sup> quōquō.
- 4. Relative Adjectives are: qualis, quale, such as; quantus, a, um, so great; quot, as many as; quotus, a, um, of which number; and the double and compound forms, qualisqualis, qualiscumque, etc. Quot indeclinable.

# VI. INTERROGATIVE PRONOUNS

183. The Interrogative Pronouns are used in asking questions. They are the following, with their compounds:

### Masc. Fem. Neut.

- 1. Quis, quid who? what? used as a substantive.
- 2. Qui, quae, quod which? what? what kind of? used as an adjective.
- 3. Uter, utra, utrum which (of two persons)? what or which (of two things)? used both as a substantive and as an adjective.

<sup>&</sup>lt;sup>1</sup> An Accusative quom, also written cum, formed directly from the stem quo, became the conjunction quom, cum, when, lit. during which, i.e. during which time. Indeed, several other conjunctions, as quam, quamquam, are in their origin Accusatives of pronouns.

<sup>2</sup> Compare this with the interrogative qui how? why? (184, 4).

Relative pronouns, adjectives, and adverbs may be made general in signification by taking cumque, like qui-cumque, or by being doubled, like quis-quis; qualis-cumque, qualis-qualis, of whatever kind; ubi-cumque, ubi-ubi, w teresceper.

<sup>4</sup> The form quidquid seems to be without good authority.

" - REPLY NA

# 184. Quis, quid? used in the singular, is declined as follows:

### SINGULAR

	M. and F.	Neut.		
Nom.	quis	quid	who	what
Gen.	cūius	cũius	of whom	of what
Dat.	cui	cui	for whom .	for what
Acc.	quem	quid	whom	what
Abl.	ā quō	quō	by whom	with what

- 1. Qui, quae, quod? which? what kind of? used as an adjective, is declined like the relative qui, quae, quod.
- 2. Uter, utra, utrum? which or what of two persons or things? has already been given; see 93.
- 3. Quis is sometimes used as an adjective, and quI sometimes as a substantive, especially in dependent clauses.
- 4. Quī, a Locative, used chiefly as an adverb, meaning how? by what means? occurs in special expressions, as quī scīs? how do you know? quī fit? how does it happen? and in the interrogative quīn = quī-ne, why not?
- 5. Strengthened forms of quis and qui are declined like the simple pronouns quis and qui:

Quis-nam, — quid-nam who indeed? what indeed? as a substantive.

Qui-nam, quae-nam, quod-nam of what kind indeed? as an adjective.

6. Note the Interrogative Adjectives: qualis, e, of what kind? quantus, a, um, how great? quot, how many? quotus, a, um, of what number?

# VII. INDEFINITE PRONOUNS

- 185. Indefinite Pronouns do not refer to any definite persons or things. The most important are quis and qui, with their compounds or derivatives.
- 186. Quis, any one, and qui, any one, any, are nearly the same in form and declension as the interrogatives quis and qui; but they are used chiefly after sī, nisi, nē, and num, and in relative clauses, and they have quae or qua in the feminine singular and neuter plural: sī quae, sī qua.
- 187. From quis and qui are formed various other indefinite pronouns and pronominal adjectives, to which ullus may be

<sup>&</sup>lt;sup>1</sup> The ancient and rare forms of the interrogative quis and qui are nearly the same as those of the relative qui.

added. These may be divided according to their meaning as follows:

1. Some one, any one, some, any; something, anything:

Subst	antive	<b>Adjective</b>		
ali-quis1	ali-quid	ali-quI	ali-qua	ali-quod
quis-piam	quid-piam <sup>2</sup>	quis-piam	quae-pi <b>am</b>	quod-piam 2
quis-quam	quic-quam <sup>8</sup>	ūllus	ūlla	üllum

Note 1.—Aliquis and quispiam are occasionally used as adjectives, and aliqui occasionally as a substantive. Aliquis and aliqui have aliqua in the neuter plural.

NOTE 2. — Ullus is the adjective corresponding to quisquam, of which it supplies the plural and sometimes the oblique cases of the singular.

2. Any one you please, anything you please; any whatever:

Substantive			Adjective		
qui-vis	quae-vis	quid-vīs	qui-vis	quae-vīs	quod-vīs
qui-libet	quae-libet	quid-libet	qui-libet	quae-libet	quod-libet

3. A certain one, a certain thing, certain:

# Substantive Adjective quI-dam quae-dam quid-dam quid-dam quae-dam quod-dam

Note. — In quidam, as in idem, m is changed to n before d: quendam, quan-dam; quorun-dam, quarun-dam.

4. Every one, every thing, every, each:

Substantive			Adjective		
quis-que	quid-que	quis-que	quae-que	quo <b>d-qu</b> e	

188. The following words, with which we are already familiar, are called Pronominal Adjectives; see 93:

alius, alter; uter, neuter; üllus, nüllus. another, the other; which? neither; any, not any.

1. Nüllus, no one, not any, no, supplies certain cases of nēmō, no one, and with rēs, also of nihil, nothing:

<sup>&</sup>lt;sup>1</sup> Aliquis is formed from quis by prefixing all, seen in ali-us; quis-piame and quis-quam from quis by annexing plam and quam.

<sup>&</sup>lt;sup>2</sup> Also written quippiam and quoppiam.

<sup>8</sup> The form quidquam seems to be without good authority.

Nom.	Gen.	Dat.	Acc.	Abl.
nēmõ	nüllīus	nēminī	nēminem	nüllö
nihil	nüllius rei	nülli rei	nihil	nüllä re

189. The correspondence which exists between Demonstratives, Relatives, Interrogatives, and Indefinites is seen in the following

TABLE OF CORRELATIVES

Interrogative	Indefinite	Demonstrative	Relative
quis, quī, who? what?1	quis, quī,2 any one, any; aliquis,2 some one, some; quīdam, certain one, certain;	ille, that one, that;	qui,2 who.
uter, which of	uter or alteruter, either of two;	uteroue, each,	quī, who.
quālis, of what kind?	quālislibet,2 of any kind;	tālis, such;	quālis,2 as.
quantus, how	aliquantus, some- what great; quan- tusvīs, as great as you please;	tantus, so great;	quantus,2 as, as great.
quot,5 how many?	aliquot, some;	tot, so many;	quot, as, as

1. Nesciō quis, I know not who, has become in effect an indefinite pronoun = quīdam, some one. So also nesciō quī, I know not which or what = some; nesciō quot = aliquot, some, a certain number.

\_\_\_\_\_\_

<sup>1</sup> Observe that the question quis or qui, who or what? may be answered indefinitely by quis, qui, aliquis, etc., or definitely by a demonstrative, either alone or with a relative, as by hic, this one, or hic qui, this one who; is, he, or is qui, he who, etc.

In form observe that the indefinite is either the same as the interrogative or is a compound of it: quis, ali-quis, qui, qui-dam, and that the relative is usually the same as the interrogative.

<sup>&</sup>lt;sup>8</sup> On hic, iste, illo, and is, see 178, 181.

<sup>4</sup> Or one of the demonstratives, hic, iste, etc.

Aliquot, quot, and tot are indeclinable.

### VERBS

- 190. Verbs in Latin, as in English, express existence, condition, or action: est, he is; dormit, he is sleeping; legit, he reads.
- 1. Transitive Verbs admit a direct object of the action: servum verberat, he heats the slave.
- 2. Intransitive Verbs do not admit such an object: puer currit, the boy runs.
- 3. Some verbs may be used either with or without an object, i.e. either transitively or intransitively.
- 4. Verbs have Voice, Mood, Tense, Number, and Person.

### I. VOICES

191. The Active Voice represents the subject as acting or existing:

Pater filium amat, the father loves his son; est, he is.

192. The Passive Voice represents the subject as acted upon by some other person or thing:

I'llius a patre amatur, the son is loved by his father.

- 1. Intransitive Verbs generally have only the active voice, but are sometimes used impersonally in the passive; see 302, 6.
- Deponent Verbs<sup>1</sup> are passive in form, but not in sense: loquor, I speak. But see 222.

### II. MOODS

193. The Indicative Mood represents the action of the verb as a Fact. It may assert or assume a fact, or it may inquire after the fact:

Legit, he is reading. SI legit, if he is reading. Legitne, is he reading?

194. The Subjunctive Mood in general represents the action of the verb simply as Possible, as Desired, or as Conceived:

Amēmus patriam, let us love our country. Forsitan quaerātis, perhaps you may inquire.2

<sup>2</sup> But the use and proper translation of the Subjunctive must be learned from the Syntax.

<sup>&</sup>lt;sup>1</sup> So called from depone, I lay aside, as they dispense, in general, with the active form and the passive meaning.

195. The Imperative Mood is used in Commands and Entreaties:

Valetudinem tuam cura, take care of your health.

### III. TENSES

- 196. There are six tenses, three for Incomplete Action and three for Completed Action:
  - 1. Tenses for Incomplete Action:

Present:

amo, I love, I am loving, I do love.

Imperfect:

amābam, I was loving, I loved.

Future:

amābō, I shall love.

2. Tenses for Completed Action:

Perfect :

amāvī, I have loved, I loved.

Pluperfect :

amāveram, I had loved.

Future Perfect:

amāverō, I shall have loved.

- NOTE 1.—The Indicative Mood has the six tenses, the Subjunctive has the Present, Imperfect, Perfect, and Pluperfect; the Imperative, the Present and Future only.
  - 197. The Latin Perfect, unlike the English, has a twofold use:
- 1. It sometimes corresponds to our Perfect with have they have loved. It is then called the Present Perfect, or Perfect Definite.
- 2. It sometimes corresponds to our Imperfect, or Past tense they loved. It is then called the Historical Perfect, or Perfect Indefinite.
  - 198. Principal and Historical. Tenses are also distinguished as
  - 1. Principal or Primary Tenses:

Present:

amō, I love.

Present Perfect:

amāvī, I have loved.1

Future:

amābō, I shall love.

Future Perfect:

amāverō. I shall have loved.

2. Historical or Secondary Tenses:

Imperfect:

amābam, I was loving.

Historical Perfect: amavī, I loved.1

Pluperfect:

amāveram. I had loved.

<sup>&</sup>lt;sup>1</sup> Thus the Latin Perfect combines within itself the force and use of two distinct tenses—the Perfect proper, seen in the Greek Perfect, and the Aorist, seen

- 199. Verbs have two numbers, Singular and Plural, and three persons, First, Second, and Third.
- 1. The various verbal forms which have voice, mood, tense, number, and person, make up the Finite Verb.
- 200. Among verbal forms are included the following verbal nouns and adjectives:
  - 1. The Infinitive is a verbal noun: 1

# Exire ex urbe volo, I wish to go out of the city.

2. The Gerund gives the meaning of the verb in the form of a verbal noun of the Second Declension, used only in the Genitive, Dative, Accusative, and Ablative singular. It corresponds to the English verbal noun in *ing*:

Ars vivendi, the art of living. Ad discendum propensus, inclined to learning.

3. The Supine gives the meaning of the verb in the form of a verbal noun of the Fourth Declension. It has a form in  $\mathbf{um}$  and a form in  $\bar{\mathbf{u}}$ :

Auxilium postulătum vēnit, he came to ask aid. Difficile dictū est, it is difficult to tell.

4. The Participle in Latin, as in English, gives the meaning of the verb in the form of an adjective.<sup>2</sup> A verb may have four participles,—two in the Active, the Present and the Future, and two in the Passive, the Perfect and the Gerundive.<sup>3</sup>:

Active, Present and Future: amans, loving; amaturus, about to

Passive, Perfect and Gerundive: amātus, loved; amandus, deserving to be loved.

in the Greek Aorist: amavi =  $\pi\epsilon\phi(\lambda\eta\kappa\alpha,I)$  have loved; amavi =  $\epsilon\phi(\lambda\eta\sigma\alpha,I)$  loved. The Historical Perfect and the Imperfect both represent the action as past, but the former regards it simply as a historical fact—I loved; while the latter regards it as in progress—I was loving.

<sup>1</sup> The Infinitive has the characteristics both of verbs and of nouns. As a verb, it governs oblique cases and takes adverbial modifiers: as a noun, it is itself governed. In origin, it is a verbal noun in the Dative or Locative. In the example observe that the Infinitive exire is translated by the English Infinitive, to go out.

<sup>2</sup> Participles are verbs in force, but adjectives in form and inflection. As verbs, they govern oblique cases; as adjectives, they agree with nouns. Participles are sometimes best translated by English Participles and sometimes by Clauses.

<sup>8</sup> Sometimes called the Future Passive Participle.

### CONJUGATION

201. Regular verbs are inflected, or conjugated, in four different ways, and are accordingly divided into Four Conjugations, distinguished from each other by the stem characteristics or by the endings of the Infinitive, as follows:

	Characteristics	Infinitive Endings
Conj. I.	ā	ā-re
II.	ē	ē-1 a
III.	0	e-ra
IV.	ī	ĩ-re

- 202. Principal Parts.—The Present Indicative, Present Infinitive, Perfect Indicative, and Supine, or the Neuter of the Perfect Participle,<sup>2</sup> are called from their importance the Principal Parts of the verb.
- 1. In verbs which lack both the Supine and the Perfect Participle, the Future Participle may serve as one of the Princip. Parts.
- 203. The Principal Parts are the stem forms of the verb, as they contain the three stems which form the basis of all verbal inflections, viz.:
- 1. The verb stem, which remains unchanged in all the various forms of both voices of the verb.
- 2. Two special stems,<sup>3</sup> the Present Stem, often identical with the verb stem, found in the Present Indicative, and the Perfect Stem, found in the Perfect Indicative.
- 204. The entire conjugation of any regular verb may be readily formed from the principal parts by means of the proper endings.
- 1. Sum, I am, is used as an auxiliary in the passive voice of regular verbs. Accordingly, its conjugation must be given at the outset.
  - <sup>1</sup> The Four Conjugations are only varieties of one general system of inflection.
- <sup>2</sup> The masculine form of the participle, sometimes treated as one of the Principal Parts, is unfortunately found only in transitive verbs, while the form here adopted covers nearly two hundred and fifty Supines and all Perfect Participles whether used personally or impersonally.
  - <sup>8</sup> For the treatment of stems, see 246-253.
- <sup>4</sup> In the paradigms of regular verbs the endings which distinguish the various forms are separately indicated, and should be carefully noticed. In the parts derived from the present stem (233) each ending contains the characteristic yowel.

# 205. Sum, I am; Stems, es, fu.1

	PRINCIPA	L PARTS	
Pres. Ind. sum <sup>2</sup>	Pres. Inf. es <b>se</b> <sup>2</sup>	Perf. Ind. ful	Fut. Part. fut <b>ürus</b>
	* INDICATIV	ие Моор	
	Present	TENSE	
	SINGULAR	1	PLURAL
sum	I am	sumus <sup>8</sup>	roe are
es	thou art, you are	es <b>tis</b>	you are
est	he is	sunt	they are
	Імреі	RFECT	
eram	I was	erāmus	we were
erās	thou wast, you were	erātis	you were
erat	he was	erant	they were
	Fur	URE	
erō	I shall be	erimus	we shall be
er <b>is</b>	thou wilt be 4	eritis	you will be
er <b>it</b>	he will be	erunt	they will be
	Per	FECT	
fuï	I have been 5	fu <b>imus</b>	we have been
fuistI	thou hast been4	fuistis	you have been
fu <b>it</b>	he has been	fu <b>ërunt</b> fu <b>ëre</b>	they have been
	PLUPE	RFECT	
fueram	I had been	fuerāmus	we had been
fuerās	thou hadst been 4	fuerātis	you had been
fuerat	he had been	fuerant	they had bee
	Future	Perfect	*
fuerō	I shall have been	fuerimus	we shall have been
fueris	thou wilt have been4	fueritis	you will have been
fuerit	he will have been	fuerint	they will have been

 $<sup>^1</sup>$  The forms of irregular verbs are often derived from different roots. Thus in English, am, was, been; yo, went, gone.

<sup>&</sup>lt;sup>2</sup> Observe that the stem es has two forms, es, seen in es-se, es-t, es-tis, and in er-am, for es-am (50), and a weak form, s, seen in s-um, s-umus, s-unt.

<sup>&</sup>lt;sup>8</sup> Observe that the endings which are added to the stems es and fu are distinguished by the type.

<sup>4</sup> Or, you will be, you have been, you had been, you will have been. The use of thou is confined chiefly to solemn discourse.

<sup>&</sup>lt;sup>5</sup> Or, I was; see 198, 2.

# SUBJUNCTIVE

# PRESENT

	SINGULAR		PLURAL
sim	may I be, let me be	sīmus	let us be
s <b>ĭs</b>	mayst thou be 1	sītis ·	be ye, may you be
sit	let him be, may he be	sint	let them be
	Imper	FECT	
essem	I should be	es <b>sēmu</b> e	we should be
essēs	thou wouldst be	essētis	you would be
esset	he would be .	essent	they would be
	Perr	TECT	
fu <b>erim</b>	I may have been	fuerimus	we may have been
fu <b>erĭs</b>	thou mayst have been	fueritis	you may have been
fu <b>erit</b>	he may have been	fuerint	they may have been
	PLUPE	RFECT	
fu <b>issem</b>	I should have been	fu!ssēmus	we should have been
fu <b>issēs</b>	thou wouldst have been	fu <b>issētis</b>	you would have been
fuisset	he would have been	fuissent	they would have been
	Імрек	ATIVE	
Pres. es	be thou	es <b>te</b>	be ye
Fut. estö	thou shalt be 2	es <b>tōte</b>	ye shall be
es <b>t</b> ō	he shall be	suntō	they shall be

INFINITIVE PARTICIPLE
Pres. esse to be

Perf. fuisse to have been

Fut. futurum 8 esse to be about to be. Fut. futurus 8 about to be

- In the paradigm all the forms beginning with e or s are from the stem.
   all others from the stem fu.<sup>4</sup>
- 2. Rare Forms.—Forem, fores, foret, forent, fore, for essem, esses, esset, essent, futūrum esse; siem, sies, siet, sient, or fuam, fuās. fuat, fuant, for sim, sis, sit, sint.

<sup>&</sup>lt;sup>1</sup> Or be thou, or may you be, but remember that the proper translation of the Subjunctive can be best learned from the Syntax.

<sup>2</sup> Or like the Present, or with let: be thou; let him be.

<sup>\*</sup>Futurus is declined like bonus, and the Accusative futurum in futurum esse like the Accusative of bonus: futurum, am, um; futuros, as, a.

<sup>4</sup> Es and fu are roots as well as stems. As the basis of this paradigm they are properly stems, but as they are not derived from more primitive forms they are in themselves roots.

## FIRST CONJUGATION: A-VERBS

# 206. Stems and Principal Parts of Amo.

VERB STEM AND PRESENT STEM, ama1.

### PRINCIPAL PARTS

Pres. Ind.	Pres. Inf.	Perf. Ind.	Neut. Part.
amō	amāre	am <b>āvī</b>	amātum ²

207. Active Voice. — Amō, I love.

# INDICATIVE MOOD

# PRESENT TENSE

•	SINGULAR		PLURAL
amo 1	I love 8	amāmus	we love
am <b>ās</b>	thou lovest, you love	amātis	you love
amat	he loves	amant	they love
	Імре	RFECT	
amābam	I was loving	amābāmus	we were loving
am <b>ābās</b>	you were loving 4	amābātis	you were loving
am <b>ābat</b>	he was loving	amābant	they were loving
	For	FURE	
am <b>ābō</b>	I shall love	amābimus	we shall love
am <b>ābis</b>	you will love	amābitis	you will love
amābit	he will love	amābunt	they will love
	PEI	RECT	
amāvī	I have loved 5	amāvimus	we have loved
amāv <b>istī</b>	you have loved	amāvistis	you have loved
amāvit	he has loved	amāvērunt, ar	nāv <b>ēre <i>they have loved</i> <math>{}^{\circ}_{i}</math></b>
	PLUP	ERFECT	. 7.11
amāveram	I had loved	amāverāmus	we had loved
amāv <b>erās</b>	you had loved	amāverātis	you had loved
amāverat	he had loved	amäverant	they had loved
	FUTURE	PERFECT	
amāverō	I shall have loved	amāverimus	we shall have loved
amāv <b>eris</b>	you will have loved	amāveritis	you will have loved
amāv <b>erit</b>	he will have loved	amāverint	they will have loved

<sup>1</sup> The final & of the stem disappears in amo, amem, etc., and in amor,

<sup>&</sup>lt;sup>2</sup> Amatum, Supine or neuter Perfect Participle.

Or I am loving, I do love. So in the Imperfect, I loved, I was loving, I did

<sup>&</sup>lt;sup>4</sup> Or thou wast loving; but see 305, footnote 4. <sup>5</sup> Or I loved; see 196, 2.

## SUBJUNCTIVE

	Pre	SENT	
am <b>ës</b> am <b>et</b>	INGULAR may I love may you love let him love	am <b>ēmus</b> am <b>ētis</b> am <b>en</b> t	PLURAL let us love may you love let them love
	Impr	RFECT	
am <b>ärem</b> am <b>ärēs</b> am <b>āret</b>	I should love you would love he would love	am <b>āi ēmus</b> amā <b>rētis</b> amā <b>rent</b>	we should love you would love they would love
	Per	FECT	
amāv <b>erim</b> amāv <b>erīs</b> amāv <b>erit</b>	I may have loved you may have loved he may have loved	amāverimus amāveritis amāverint	voe may have loved you may huve loved they may have loved
	PLUP	ERFECT	
amāv <b>issem</b> amāv <b>issēs</b> amāv <b>isset</b>	I should have loved you would have loved he would have loved	amāvissēmus amāvissētis amāvissent	we should have loved you would nave loved they would have loved
	Імрен	RATIVE	
Pres amā	love thou	amāte	love ye

Pres	amā	love thou	amāte	love ye
Fut.	amātō	thou shalt love	amātōte	ye shall love
	amātō	he shall love	amanto	they shall love

## Infinitive

### PARTICIPLE

Pres.	amare	to love	Pres	am <b>ans</b> '	$\iota oving$
Perf.	amāvisse	to have loved			

Fut. amaturum2 esse to be about to Fut. amaturus2 about to love

love

### SUPINE GERUND

Gen. amandī of loving for loving Dat. amando

to love Acc. amandum loving Acc amatum

Abl. amātū to love, be loved Abl. amandō by loving

<sup>1</sup> For declension, see 128

<sup>2</sup> Amaturus is declined like bonus, and amaturum like the Accusative of bonus.

### FIRST CONJUGATION: A-VERBS

208. Passive Voice. — Amor, I am loved.

VERB STEM AND PRESENT STEM, amä

### INDICATIVE MOOD

# PRESENT TENSE

I am loved

SINGULAR PLURAL

OF AMAMUT

amor amāmur amāris amāminī amātur amantur

Imperfect
I mas loved

amābar amābāmur amābāris, amābāre amābāminī amābātur amābantur

### FUTURE

# I shall be loved

amābor amābimur amāberis, amābere amābiminī amābitur amābuntur

### PERFECT

## I have been loved or I was loved

amātus sum <sup>1</sup> amātī sumus amātus es amātī estis amātus est amātī sunt

# Pluperfect I had been loved

amātus eram <sup>1</sup> amātī erāmus amātus erās amātī erātis amātus erat amātī erant

### FUTURE PERFECT

### I shall have been loved

amātus erō 1 amātī erimus amātus eris amātī eritis amātus erit amātī erunt

<sup>&</sup>lt;sup>1</sup> Fui, fuisti, etc., are sometimes used for sum, es, etc.: amātus fui for amātus sum. So fueram, fuerās, etc., for eram, etc.: also fuerō, etc., for erō, etc.

## SUBJUNCTIVE

### PRESENT

# May I be loved, let him be loved

•	
BINGULAR	PLURAL
amer	atu <b>ēmu</b> r
am <b>ēris, a</b> mēre	am <b>ēmin</b> ī
amētur	amentur

# IMPERFECT

# I should be loved, he would be loved

am <b>āre</b> r	am <b>ārēmur</b>
amārēris, amārēre	am <b>ārēminī</b>
amārētur	am <b>ārentur</b>

# PERFECT

# I may have been loved, he may have been loved

amāt <b>us sim</b> 1	amāt <b>ī sīmus</b>
amāt <b>us sīs</b>	amātī sītis
amāt <b>us sit</b>	anātī sint

### PLUPERFECT

# I should have been loved, he would have been loved

amātus essem <sup>1</sup>	amāt <b>ī essēmus</b>
amātus essēs	amāt <b>ī essētis</b>
amāt <b>us esset</b>	amāt <b>ī essent</b>

# IMPERATIVE

Pres. am <b>āre</b>	be thou loved	am <b>āminī</b>	be ye loved
Fut. amātor	thou shalt be loved		
am <b>ātor</b>	he shall be loved	amantor	they shall be loved

Infiniti	VE	PAI	RTICIPLE .
Pres. am <b>ārī</b> Perf. amāt <b>um esse</b> <sup>1</sup>	to be loved to have been loved	Perf. amātus	haviny been loved
Fut. amāt <b>um īrī</b>	to be about to be loved	Ger. <sup>2</sup> am <b>andus</b>	to be loved, deserving to be loved

<sup>&</sup>lt;sup>1</sup> Fuerim, fuer's, etc., are sometimes used for sim, sis, etc. So also fuissem, fuisses, etc., for essem, esses, etc.; rarely fuisse for esse.

<sup>2</sup> Ger. = Gerundive: see 200, 4.

### . SECOND CONJUGATION: E-VERBS

# -209. Stems and Principal Parts of Moneo.

VERB STEM, mon; PRESENT STEM, monë

### PRINCIPAL PARTS

moneō monēra monul

monitum

210. Active Voice. — Moneo, I advise.

# INDICATIVE MOOD

# PRESENT TENSE

SINGULAR	I advise	PLURAL
moneō	1	monēmus
monës		mon <b>ētis</b>
monet		monent
	IMPERFECT	

# I was advising, or I advised

monēbam	i monēbāmus
monēbās ***	monēbātis
monēbat	monēbant

# FUTURE I shall advise

	<b>a</b> w	
mon <b>ēbõ</b>	1	mon <b>ēbimus</b>
mon <b>ēbis</b>	ł	mon <b>ēbitis</b>
monēbit	1	monēbunt

### PERFECT

# I have advised, or I advised

monu <b>ï</b>	monu <b>imus</b>
monu <b>isti</b>	monu <b>istis</b>
monuit	monu <b>ërunt, m</b> onu <b>ëre</b>

# PLUPERFECT I had advised

monueram	monu <b>erāmus</b>
monuerās	monu <b>erātis</b>
monuerat	monuerant

# FUTURE PERFECT I shall have advised

monu <b>erō</b>	i monuerimus
monueris	monueritis
monuerit	monuerint

# SUBJUNCTIVE \*

### PRESENT

# May I advise, let him advise

SINGULAR	PLURAL
moneam	moneāmu
moneās	moneatin
moneat	moneant

# IMPERFECT

# I should advise, he would advise

monērem	monērēmus
monērēs	mon <b>ërëtis</b>
monëret	mon <b>ërent</b>

I may have o	idvised, he may hav	e advised
monu <b>erim</b>	1	monuerimus
monu <b>eris</b>		monueritis '
monuerit	1	monuerint

### PLUPERFECT

# I should have advised, he would have advised

monu <b>issem</b>	monuisaēmus
monuissēs	monuissētis
monuisset	monuissent

# IMPERATIVE

Pres. monë	advise thou	moněte	advise ye
Fut. monētō	•	mon <b>ētōte</b>	ye shall advise
monētō		mon <b>entō</b>	they shall advise

# Infinitive

# PARTICIPLE

SUPINE

advisina

Pres.	monēre	to advise	Pres.	mon <b>ëns</b>	advising
	monuisse monit <b>ürum esse</b>	to have advised to be about to	Fut.	monit <b>ūrus</b>	about to advise
		adnies			

CHARLESTE		

Gen.	monendi	of advising	1			· •
Dat.	monendo	for advising	1			
Acc.	mon <b>endum</b>	advising	Acc.	monitum	to advise	
Abl.	mon <b>endō</b>	bu advisina	Abl.	monit <b>ü</b>	to advise.	be advised

#### MORPHOLOGY

#### SECOND CONJUGATION: E-VERBS

### 211. Passive Voice. — Moneor, I am advised.

VERB STEM, mon; PRESENT STEM, mon5

#### INDICATIVE MOOD

PRESENT TENSE

I am advised

SINGULAR

mon**eor** mon**ēris** mon**ētur**  PLURAL

mon**ēmur** mon**ēminī** mon**entur** 

IMPERFECT

I was advised

monēbar

monēbāris, monēbāre monēbātur mon**ēbāmur** mon**ēbāminī** mon**ēbantur** 

FUTURE

I shall be advised

monēbor monēberis, monēbere monēbitur mon**ēbimur** mon**ēbiminī** mon**ēbuntur** 

PERFECT

I have been advised, I was advised

monitus sum <sup>1</sup> monitus es monitus est monit**ī sumus** monit**ī estis** monit**ī sunt** 

PLUPERFECT

I had been advised

monitus eram <sup>1</sup> monitus erās monitus erat

monit**ī erāmus** monit**ī erātis** monit**ī erant** 

FUTURE PERFECT

I shall have been advised

monitus erõ<sup>1</sup> monitus eris monitus erit monit**ī erimus** monit**ī eritis** monit**ī erunt** 

<sup>1</sup> See 208, footnotes.

### SUBJUNCTIVE

#### PRESENT

### May I be advised, let him be advised

SINGULAR	PLURAL
monear	mon <b>eāmu</b> r
moneāris, moneāre	mon <b>eāminī</b>
moneātur	moneantur

#### IMPERFECT

### I should be advised, he would be adrised

monērer	monērēmur
monērēris, monērēre	mon <b>ërëmin</b> i
mon <b>ērētur</b>	mon <b>ërentur</b>

#### PERFECT

I may	have	been	advised,	he	may	have	been	advised
		., 00.0		•••				

monit <b>us sim</b> 1	monit <b>ī sīmus</b>
monit <b>us sīs</b>	ı oit <b>i sitis</b>
monitus sit	monit <b>ī sint</b>

#### PLUPERFECT

### I should have been advised, he would have been advised

monitus essem 1	monit <b>ī essēmu</b> s
monit <b>us essēs</b>	monit <b>ī essētis</b>
monitus esset	monit <b>I</b> essent

#### IMPERATIVE

Pres.	monēre	be thou advised	mon <b>ēminī</b>	be ye advised
		thou shalt be advised		
A	monētor	he shall be advised	monentor	they shall be advised

	Infiniti	VE	PAR	TICIPLE
		to be advised to have been advised	Perf. monitus	having been advised
Ger.	monit <b>um īrī</b>		Ger. monendus	to be advised, deserv- ing to be advised

regō

#### THIRD CONJUGATION: CONSONANT VERBS

### 212. Stems and Principal Parts of Rego.

regere

VERB STEM, 10g; PRESENT STEM, 10ge, 10g01
PRINCIPAL PARTS

rēxī 2

rēctum 2

213. Active Voice. — Regō, I rule. INDICATIVE MOOD PRESENT TENSE I rule SINGULAR PLURAL regō regimus regis regitis regit regunt IMPERFECT I was ruling, or I ruled regēbam reg**ēbāmus** regēbās regēbātis regebat regebant FUTURE I shall rule reg**ēmus** regam reges regētis reget regent PERFECT I have ruled, or I ruled rēxī rē**ximus** rēxistī rēxistis rexit rēzērunt, rēzēre PLUPERFECT I had ruled rëxeram rēxerāmus rēx**erātis** rēxerās rexerat rēxerant FUTURE PERFECT I shall have ruled rexero rēxerimus rēxeris rēx**eritis** 

rëverit

rëxerint

<sup>&</sup>lt;sup>1</sup>The characteristic of this conjugation is the thematic vowel which connects the stem and the ending. It originally had the form of e or o, but in classical Latin it generally appears as i or u, as in \*reget, regit; \*regont, regunt.

<sup>\*</sup> Rexi, from \*rec-si, from \*reg-si; see 51. Rec-tum, from \*reg-tum; see 55, 1.

### SUBJUNCTIVE

#### PRESENT

#### May I rule, let him rule

SINGULAR	PLURAL
regam	regāmus
regās	reg <b>äti</b> n
regat	regant

#### IMPERFECT

### I should rule, he would rule

regerem	rogerēmus
regerēs	reg <b>erētis</b>
regeret	regerent

#### PERFECT

### I may have ruled, he may have ruled

rēxerim	rēx <b>erimus</b>
rēxeris	rēxeritis
rēxerit	rēxerint

### PLUPERFECT

### I should have ruled, he would have ruled

rēx <b>issem</b>	rēxias <b>ēmu</b> s
rēxissēs	rēxissētis
rëxisset	rēxissent

#### IMPERATIVE

Pres.	reg <b>e</b>	rule thou	regite	rule ye
Fut.	regitō	thou shalt rule	regitõte	ye shall rule
	reg <b>itő</b>	he shall rule	reguntö	they shall rule

		IVE

Pres.	regere	to rule
Perf.	rēxisse	to have ruled
Fut.	rēct <b>ūrum esse</b>	to be about to

#### rule

### PARTICIPLE

ruling

Fut.	rēct <b>ūrus</b>	abo <b>u</b> t	to	rule

Pres. regens

#### GERUND

Gen.	regendī	of ruling
Dat.	reg <b>endő</b>	for ruling
Acc.	regendum	ruling
Abl.	regendő	by ruling

#### SUPINE

Acc	. rectum	to rule	
4 1.1	will no All	40	h

### THIRD CONJUGATION: CONSONANT VERBS

### 214. Passive Voice. — Regor, I am ruled.

VERB STEM, reg; PRESENT STEM, rege, rego

#### INDICATIVE MOOD

#### PRESENT TENSE

### I am ruled

SINGULAR	PLURAL
regor	regimur
regeris	regiminī
regitur	reguntur

# IMPERFECT I was ruled

regēbar	reg <b>ēbāmu</b> r
regēbāris, regēbāre	reg <b>ēbāminī</b>
regēbātur	reg <b>ēbantur</b>

#### FUTURE

#### I shall be ruled

regar	reg <b>ēmur</b>
reg <b>ēris</b> , reg <b>ēre</b>	reg <b>ēminī</b>
reg <b>ētur</b>	regentur

#### PERFECT

#### I have been ruled, or I was ruled

rēctus sum <sup>1</sup>	rēct <b>ī sumus</b>
rēctus es	rēct <b>ī estis</b>
rēctus est	rēct <b>ī sunt</b>

### PLUPERFECT

#### I had been ruled

rēctus eram 1	rēct <b>ī erāmus</b>
rēctus erās	rēct <b>ī erātis</b>
rēctus erat	rēct <b>ī erant</b>

# FUTURE PERFECT I shall have been ruled

rēct <b>us erō</b> 1	rēct <b>ī erimus</b>
rēct <b>us eris</b>	rēct <b>ī eritis</b>
rēctus erit	rēct <b>ī erunt</b>

<sup>1</sup> See 208, footnotes.

### SUBJUNCTIVE

#### PRESENT

### May I he ruled, let him be ruled

SINGULAR	PLURAL
regar	1 eg <b>ämur</b>
reg <b>āris</b> , reg <b>āre</b>	reg <b>āminī</b>
reg <b>ātur</b>	regantur

#### IMPERFECT

### I should be ruled, he would be ruled

regerer	!	reg <b>erēmur</b>
regerēris, regerēre	•	regerēminī
regerētur		regerentur

#### PERFECT

### I may have been ruled, he may have been ruled

rēctu <b>s sim</b> ¹	rēct <b>ī sīmu</b> s
rēct <b>us sīs</b>	rēct <b>i sītis</b>
rēct <b>us sit</b>	rēctī sint

#### PLUPERFECT

### I should have been ruled, he would have been ruled

rēctus essem 1	rēct <b>ī essēmu</b>
rēct <b>us essēs</b>	rect <b>ī essētis</b>
rēctus esset	rēct <b>ī essent</b>

#### IMPERATIVE

Pres. regere	be thou ruled	regiminī	be ye ruled
Fut. regitor	thou shall be ruled		
regitor	he shall be ruled	reguntor	they shall be ruled

#### INFINITIVE

#### PARTICIPLE

Pres.	regi	to be ruled		
Perf.	rēctum esse 1	to have been ruled	Perf. rēctus	having been ruled 1
Fut.	rēctum īrī	to be about to be	Ger. regendus	to be ruled, descroing
		ruled		to be ruled

<sup>1</sup> Rēc.tus from \*reg-tus; see 55, 1.

### FOURTH CONJUGATION: I-VERBS

### 215. Stems and Principal Parts of Audio.

VERB STEM AND PRESENT STEM, audi PRINCIPAL PARTS

	and	le R	PRINCIPAL I	aud <b>īvī</b>	andītum
	auc	110	audire	audivi	auurum
**	216.	Active Voice.	— Audiō, I hea	r.	
			Indicative	Mood	
			PRESENT T	ENSE	
			I hear		
		SINGULAR			PLURAL
		audið			audīmus audītis
		audīs audit			audiunt
		audit	_ '		aununt
			IMPERFE		
			I was hearing, o	or I heard	
		audiebam	1		aud <b>iēbāmus</b>
		audiēbās			audiēbātis
		audiēbat	t		aud <b>iēbant</b>
			Futuri	-	
			I shall he	ea <b>r</b>	
		audiam	1		aud <b>iēmus</b>
		aud <b>iēs</b>			aud <b>iētis</b>
		audiet	l		audient
			Perfec	T	
			I have heard, or	r I heard	
		audivī	1		audī <b>vimus</b>
		audivisti	j		audivistis
		<b>au</b> div <b>it</b>			audīvērunt, audīvēre
			PLUPERFI	ECT	
			I had hea	ırd .	
		audiveran	1		audiv <b>erāmus</b>
		audiverās	1		audiv <b>erātis</b>
		audiverat			audiverant
			FUTURE PE	RFECT	
			I shall have	heard	
		audiverõ	1		audiverimus
		audīveris			audiveritis
		audiverit	i		audiverint
		•	•		

#### SUBJUNCTIVE

### PRESENT

#### May I hear, let him hear

SINGULAR
aud <b>iam</b>
aud <b>iās</b>
andiat

PLURAL · audiāmus audiātia andiant

#### IMPERFECT

#### I should hear, he would hear

aud <b>irem</b>
audīrēs
audiret

audīrēmus audīrētis audirent

#### PERFECT

#### I may have heard, he may have heard

audiverim
audīv <b>erīs</b>
Almont Income

audīverimus audiv**eritis** audiverint

#### PLUPERFECT

#### I should have heard, he would have heard

audivissem
audīvissēs
andivisset

audīv**issēmus** andīvissētis audivissent

#### IMPERATIVE

Pres.	audī	hear	thou	
Fut.	aud <b>ītō</b>	thou	shalt	hear

audīto he shall hear

audīte hear ye audītote ye shall hear audiunto they shall hear

#### Infinitive

# Pres. audīre

to hear

hear

to have heard

Fut, auditurum esse to be about to

Perf. audivisse

## Pres. audiens hearing

Fut. auditūrus about to hear

#### GERUND

Gen. audiendi of hearing Dat. audiendo for hearing

Acc. audiendum hearing Abl. audiendō by hearing

#### SUPINE

PARTICIPLE

Acc. auditum to hear

Abl. audita to hear, be heard

### FOURTH CONJUGATION: I-VERBS

### 217. Passive Voice. — Audior, I am heard.

VERB STEM AND PRESENT STEM, audi

### INDICATIVE MOOD

PRESENT TENSE

SINGULAR I am i	heard PLURAL
audior	aud <b>īmu</b> r
audīris	aud <b>īminī</b>
audītur	aud <b>iuntur</b>
Imper I was	
audiēbar	aud <b>iēbāmur</b>
audiēbāris, audiēbāre	aud <b>iēbāminī</b>
aud <b>iēbātur</b>	aud <b>iēbantur</b>
Fut	URE
I shall l	be heard
audiar	aud <b>iēmur</b>
aud <b>iēris</b> , aud <b>iēre</b>	aud <b>iēminī</b> -
audiētur	audientur
Per	FECT
I have been hear	d or I was heard
auditus sum 1	audīt <b>ī sumus</b>
audit <b>us es</b>	audīt <b>ī estis</b>
audit <b>us est</b>	audīt <b>ī sunt</b>
PLUPE	RFECT
I had be	en heard
audīt <b>us eram</b> 1	audīt <b>ī erāmus</b>
audīt <b>us erās</b>	audīt <b>ī erātis</b>
audit <b>us erat</b>	audit <b>i erant</b>
Future	Perfect
I shall have	been heard
audīt <b>us erō</b> 1	audīt <b>ī erimus</b>
audītus eris	audī <b>tī eritis</b>
auditus erit	audit <b>i erunt</b>
and the same of the same and the same of t	and the state of t

<sup>1</sup> See 208, footnotes.

#### SUBJUNCTIVE

#### PRESENT

### May I be heard, let him be heard

SINGULAR	PLURAL
audiar	aud <b>iāmur</b>
audiāris, audiāre	aud <b>iāmi</b> nī
audiātur	audiantur

#### IMPERFECT

### I should be heard, he would be heard

andfrer	ł	andīrēmur
audīrēris, audīrēre	1	aud <b>īrēminī</b>
aud <b>īrētur</b>		aud <b>īre</b> ut <b>ur</b>

#### PERFECT

### I may have been heard, he may have been heard

audit <b>us sim</b>	audīt <b>ī sīmus</b>
audīt <b>us sīs</b>	audīt <b>ī sītis</b>
audīt <b>us sit</b>	audīt <b>ī sint</b>

#### PLUPERFECT

### I should have been heard, he would have been heard

audīt <b>us essem</b>	1	audīt <b>ī essēmus</b>
audīt <b>us essēs</b>	•	audīt <b>ī essētis</b>
audītus esset		audit <b>i essent</b>

#### IMPERATIVE

Pres.	audīre	be thou heard	aud <b>iminī</b>	be ye heard
Fut.		thou shàlt be heard he shall be heard	aud <b>iuntor</b>	they shall be heard

Infinit	IVE	Part	TICHPLE
Pres. audīrī Perf. audīt <b>um esse</b>	to be heard to have been	Perf. audīt <b>us</b>	having been heard
Fut. auditum īrī	heard to be about to be heard	Ger. aud <b>iendus</b>	to be heard, deserv- ing to be heard

HARK. LAT. GRAM. --- 8

### COMPARATIVE VIEW OF CONJUGATIONS

## 218. Active Voice: Present System.1

INDICATIVE MOOI	LNDI	CATI	VE	MOO	υ
-----------------	------	------	----	-----	---

		PRESENT TEN	SE	,	
am -ō mon -eō reg -ō aud -iō	-ās -ēs -is -īs	-at -et -it -it	-āmus -ēmus -imus -īmus	-ātis -ētis -itis -ītis	-ant -ent -unt -iunt
am -ā )		Imperfect			,
am -ā mon -ē reg -ē and-i-ē	-bās	-bat	-bāmus	-bātis	-bant
and-1-e		Future			
$\left\{ \begin{array}{cc} \mathbf{am} & \mathbf{-\tilde{a}} \\ \mathbf{mon} & \mathbf{-\tilde{c}} \end{array} \right\}$	-bis	-bit	-bimus	-bitis	-bunt
reg aud -i }-am	-ēs	-et	-ēmus	-ētis	-ent
		Subjunctiv	Æ		
		PRESENT			7.4
am -em	-ēs -ās	-et	-ēmus	-ēt <b>is</b>	-ent
$\left.\begin{array}{cc} am & -em \\ mon & -\tilde{e} \\ reg & \\ aud & -i \end{array}\right\} -am$	-ās	-at	-āmus	-ātis	-ant
am . "ũ Ì		Imperfect			
$\begin{bmatrix} \mathbf{am} & -\tilde{\mathbf{a}} \\ \mathbf{mon} & -\tilde{\mathbf{c}} \\ \mathbf{reg} & -\mathbf{c} \\ \mathbf{aud} & -\tilde{\mathbf{i}} \end{bmatrix} -\mathbf{rem}$	-rēs	-ret .	-rēmus	-rētis	-rent
		IMPERATIV	Е		
PRESENT			Future		
SINGULAR PLURA		SINGULAR	P		
am -ā am -ā mon -ē mon-ē reg -e reg -i aud -ī aud -ī	-te	$\begin{bmatrix} am & -\tilde{n} \\ mon-\tilde{c} \\ reg & -\tilde{i} \\ aud & -\tilde{i} \end{bmatrix} -t\tilde{o} -t\tilde{o}$	$\left. egin{array}{ll} \operatorname{am} & -\mathbf{\tilde{a}} \\ \operatorname{mon-\tilde{c}} \\ \operatorname{reg} & -\mathbf{i} \\ \operatorname{and} & -\mathbf{\tilde{i}} \end{array} \right\} \text{-tote}$	am -an mon-en reg -un aud -iun	-tō
				,	we'l
PRESENT INFI	NITIVE	PRESENT PART	ICIPLE ,	Geru	ND.
am -ā mon -ē reg -e aud -ī } -r	e	am -āns mov-ēns reg -ēns aud -iēns		am -an mon-en reg -en aud -ien	}-dī ,

<sup>&</sup>lt;sup>1</sup> For the Present System, see 233.

### COMPARATIVE VIEW OF CONJUGATIONS

### 219. Passive Voice: Present System.

### INDICATIVE MOOD

### PRESENT TENSE

am mon -e reg aud -i	-or	am -ā mon-ē reg -e aud -ī	am mon rcg aud	i tur	-mur	-minī	non-en reg -un aud -iun	-tur
am ā	)			Imperfect	r			
mon -ē reg -ē	-bar	-bāris <sup>1</sup>	l	-bātur	-bāmur	-bāminī	* ,	-bantur

#### SUBJUNCTIVE

#### PRESENT

am	-6T	-ēris	-ētur	-ēmur	-ēminī	-entur
am mon -o reg aud -i	-ar	-āris	-ātur	-âmur	-ūminī	-antur

### m -ā) Imperfect

am -a mon -ē	707	-rēris <sup>1</sup>	-rētur -rēmur -rēminī	-rentur
mon -ē reg -e aud -ī	-161	-16119-	-retur -remur -remur	1011041

#### IMPERATIVE

Pres	ENT	Fur	URE
SINGULAR	PLURAL	SINGULAR	PLURAL
am -ā mon -ē reg -e	am -ā mon-ē reg -i -minī	am -ā mon-ē reg -i aud -ī	ani -an mon-en reg -un

PRESENT INFINITIVE	GERUNDIVE		
am -ā } mon-ē } -rī	mon-en du		

<sup>&</sup>lt;sup>1</sup> In the second person singular of the passive, except in the Present Indicative, the ending re is often used instead of ris: amābā-ris or amābā-re.

reg -en

#### MORPHOLOGY

### COMPARATIVE VIEW OF CONJUGATIONS

### 220. Active Voice: 1. Perfect System.1

### INDICATIVE MOOD

#### PERFECT TENSE

amāv monu rèx audiv	-istī	-it	-imus	-istis	-ērunt, -ēre
B.		PLUF	PERFECT		
monu rēx audīv	-erâs	-erat	-erāmus	-erātis	-erant
		Futuri	E PERFECT		
amāv monu rēx audīv	-erIs	-erit	-erimus	-eritis	-erint
		Subj	UNCTIVE		e. L
		PE	RFLCT		
monu rêx audiv	-cris	-erit	-erimus	-eritis	-erint
		Pro	PERFECT		•
amův monu rěx } -issem audîv	-issēs	-isset	-issēmus	-issētis	-issent
amāv `		Perfect	Infinitive		

monu rēx audīv

### 2. Participial System

FUTURE INFINITIVE	FUTURE PARTICIPLE	SUPINE
noni rec audi	-tūrus	-tum -tū

<sup>&</sup>lt;sup>1</sup> For the Perfect System, see 234, and for the Participial System, 235.

#### COMPARATIVE VIEW OF CONJUGATIONS

### 221. Passive Voice: Participial System.

#### INDICATIVE MOOD

#### PERFECT TENSE

amā mon-i rēc audī	-tus sum	-tus 38	-tus est	-tī i sumus	-tī estis	-tī sunt
			Pauperfi	ac <b>r</b>		

mon-i -tī erāmus -tī erātis -tī erant -tus eram -tus erās -tus erat rēc audī

#### FUTURE PERFECT

amā mon-i -tus erō -tus eris -tus erit -ti erimus -ti eritis -ti eruat rēc audī

#### SUBJUNCTIVE

#### PERFECT

amā mon-i rēc audī	-tus sim	-tus sīs	-tus sit	-tī sīmus	-tī sītis	-tĩ sint
-----------------------------	----------	----------	----------	-----------	-----------	----------

#### PLUPERFECT

amā mon-i -tī essēmus -tī essētis -tī essent -tus essem -tus esses -tus esset rēc audī

#### INFINITIVE

Perfect	FUTURE
amā mon-i rēc audī -tum esse	-tum îrî

#### PERFECT PARTICIPLE

amā mon-i } -tus 2 rēc audī

<sup>&</sup>lt;sup>1</sup> In the plural, tus becomes tī: amā-tī sumus, etc.

<sup>&</sup>lt;sup>2</sup> From the comparative view presented in 218-221, it will be seen that the four conjugations differ from each other only in the formation of the Principal Parts and in the endings of the Present System. See also 201, footnote.

Fut.

#### DEPONENT VERBS

- 222. Deponent Verbs have in general the forms of the passive voice, with the signification of the active. But
- 1. They have also in the active the Future Infinitive, the Participles, Gerund, and Supine.
- 2. The Gerundive has the passive signification; sometimes, also, the Perfect Participle: hortandus, to be exhorted; expertus, tried.
  - 3. The Future Infinitive has the active form.
- 223. Deponent verbs are found in each of the four conjugations. Their principal parts are the Present Indicative, Present Infinitive, and Perfect Indicative:

I.	Hortor	hortārī	hortātus sum	to exhort
II.	Vereor	verērī	veritus sum	to fear ·
III.	Loquor	loqui	locūtus sum	to speak
IV.	Blandior	blandiri	blandītus sum	to flatter
	1	II	ш	IV
Pres.	hortor, I exhort	vereor, I fear	loquor, I speak	blandior, I flatter
	hortāris, etc.	verēris, etc.	loqueris, etc.	blandīris, etc.
Imp.	hortābar	verēbar	loquēbar	blandiēbar
Fut.	hortābor	verēbor	loquar	blandiar
Perf.	hortātus sum	veritus sum	locūtus sum	blanditus sum
Plup.	hortātus eram	veritus eram	locütus eram	blanditus eram
F. P.	hortātus erō	veritus erō	locūtus erō	blandītus erō
		Subjunctiv	т Моор	
Pres.	horter	verear	loquar	blandiar
Imp.	hortārer	verërer	loquerer	blandirer
Perf.	hortātus sim	veritus sim	locūtus sim	blandītus sim
Plup.	hortātus essem	veritus essem	locūtus essem	blandītus essem
		Impera	TIVE	
Pres.	bortāre	verëre	loquere	blandire
Fut.	hortator	verētor	loquitor	blanditor
		Infini	WT 7772	
_				
Pres.	hortārī	vereri	loqui	blandiri
Perf.	hortatum esse	veritum esse	locūtum esse	blanditum esse

hortātūrum esse veritūrum esse locūtūrum esse blandītūrum esse

### I-VERBS, THIRD CONJUGATION

#### PARTICIPLE

Fut. hortātūrus veritūrus l Perf. hortātus veritūs	oquēns blandiēns occitūrus blanditūrus ocūtus blanditus oquendus blandiendus
---	--

#### GERUND

hortandi, etc.	verendi, etc.	loqueadī, etc.	blandiendi, etc.
	Supi	NE	

hortātum		veritum	locütum	•	blandItum
hortātū	•	veritü	locūtū		blandītū

#### SEMI-DEPONENT VERBS

224. Semi-Deponent Verbs have active forms in the Present system and passive forms in the Perfect system:

audeð	audére	ausus sum	to dare
gaudeō	gaudēre	gāvisus su	to rejoice
soleō	solēre	solitus sum	to be wont
fidō	fidere	fīsus sum	to trust

1. The Perfect Participles of a few Intransitive verbs have the active meaning, but they are generally used as adjectives:

adultus, having grown up, adult, from adolescere, to grow up cautus, taking care, cautious, 46 cavere. to take care cēnātus, having dined, " cënare. to dine placitus, pleasing, placēre. to please 66 prānsus, having breakfasted, prandēre, to breakfast

2. Devertor, to turn aside, and revertor, to return, have active forms in the Perfect system, borrowed from deverto and reverto.

#### T-VERBS OF THE THIRD CONJUGATION

- 225. A few verbs of the Third Conjugation form the Present Indicative in 15, like verbs of the Fourth Conjugation. They are inflected with the endings of the Fourth whenever those endings have two successive vowels. These verbs are:
- 1. Capio, to take; cupio, to desire; facio, to make; fodio, to dig; fugio, to flee; iacio, to throw; pario, to bear; quatio, to shake; rapio, to seize; sapio, to be wise; with their compounds.

- 2. The compounds of the obsolete verbs lacio, to entice, and specio, to look; allicio, člicio, illicio, pellicio, etc.; aspicio, conspicio, etc.
- 3. The Deponent Verbs gradior, to go; morior, to die; patior, to suffer; see 222.

### 226. Stems and Principal Parts of Capio.

VERB STEM, cap; PRESENT STEM, capi 2

PRINCIPAL PARTS

capiō capere cēpī captum

### 227. Active Voice. — Capiō, I take.

#### INDICATIVE MOOD

PRESENT TENSE SINGULAR PLURAL						
capiō	capis	capit	capimus	PLURAL capitis	capiunt	
		IMP	ERFECT			
<b>ca</b> piē-bam	-bās	-bat	capiē-bāmus	-bātis	-bant	
		F	UTURE			
capi-am	-ēs	-et	capi-ēmus	-ētis	-ent	
		P	RFECT			
cēp-I	-istī	-it	cēp-imus	-istis	-ērunt, or -ēre	
		Pre	PERFECT		• -	
cēpe-ram	-rās	-rat	cēpe-rāmus	-rātis	-rant	
		FUTUR	E PERFECT			
cēpe-rō	-rīs	-rit	cepe-rimus	-ritis	-rint	
		Subj	UNCTIVE			
		Pı	RESENT			
capi-am	-ās	-at	capi-āmus	-ātis	-ant	
		Imp	ERFECT			
cape-rem	-rēs	-ret	cape-rēmus	-rētis	-rent	
		P	RFECT			
cēpe-rim	-rīs	-rit	cepe-rimus	-ritis	-rint	
		Pru	PERFECT			
cēpis-sem	-sēs	-set	cepis-sēmus	-sētis	-sent	

<sup>1</sup> Specio occurs, but it is exceedingly rare.

<sup>&</sup>lt;sup>2</sup> Remember that 1 becomes e when final, and also before r from s: \*capi, cape; \*capise, capere; see 36, 1 and 2.

#### IMPERATIVE

| PLUBAL | PLUBAL | PRES. | Cape | Capite | Capitote | Capitōte | Capitōte | Capitōte | Capitote |

INFINITIVE PARTICIPLE
Pres. capere
Perf. cēpisse

Fut. captūrum esse Fut. captūrus

GERUND SUPINE

Gen. capiendī
Dat. capiendō
Acc. capiendum Acc. captum
Abl. capiendō Abl. captū

#### 228. Passive Voice. — Capior, I am taken.

#### INDICATIVE MOOD

PRESENT TENSE PLURAL SINGULAR capitur capimur capimini capiuntur capior caperis IMPERFECT capië-bar -bāris -bātur capië-bāmur -bāminī -bantur FUTURE capi-ar -ēris -ētur .capi-ēmur -ēminī -entur PERFECT capti sumus sunt captus sum es est estis PLUPERFECT captus eram erat. capti erāmus erātis erant erās FUTURE PERFECT captus erő erit capti erimus critis erunt eris SUBJUNCTIVE PRESENT capi-ar capi-āmur -āminī -antur -āris -ātur IMPERFECT cape-rer -rēris -rētur cape-remur -remini -rentur

captus sim		ala	sit	capti simus	sītis	sint
				PLUPERFECT		
captus esse	m	essēs	esse	captī essēmus	essētis	essent
				Imperative		
	Pres.	capere			capimini	
,	Fut.	capitor capitor			capiuntor	
	In	FINITIVE	C	Par	TICIPLE	
	Pres.	capi				
	Perf.	captum e	sse	Perf.	captus	

229. Deponent verbs in tor of the Third Conjugation, like other deponent verbs, have in the active voice the Future Infinitive, the Participles, Gerund, and Supine, but lack the Future Infinitive of the passive form. They are otherwise inflected precisely like the passive of capior:

Fut. capiendus

Fut. captum iri

patior pati passus sum to suffer

#### VERBAL INFLECTIONS

230. The principal parts are regularly formed in the four conjugations with the following endings:

Conj. I.	<b>ō</b> amō	<b>āre</b> amāre	<b>āvī</b> amāvi	ātum amātum	to love
II. $\begin{cases} In a few verbs: \\ In most verbs: \end{cases}$					
III. $\begin{cases} \text{In consonant stems}: \\ \text{In u-stems}: \end{cases}$				monitum tum carptum	
In u-stems:	น <b>อ</b> ์ ละนอ์ <b>เอ</b> ี	uere acuere fre			to sharpen
***				auditum	to hear

Note. — For a full treatment of the formation of the principal parts of verbs, see Classification of Verbs, 257-289.

- 231. Compounds of verbs with dissyllabic Supines or Perfect Participles generally change the stem vowel in forming the principal parts.
- 1. When the simple verb has the stem vowel e, which becomes ē, both in the Perfect and in the Participle, the compound generally changes e to i, but retains ē:

regō regere rēxi rēctum corule di-rigō di-rigore di-rēxi di-rēctum to direct

2. When the simple verb has the stem vowel e, which remains unchanged both in the Perfect and in the Participle, the compound generally retains e in the Participle, but changes it to i in the other parts:

teneō tenere tenui tentum to hold dē-tineō dē-tinere dē-tinui dē-tentum to detain

3. When the simple verb has the stem vowel a, which becomes 5 in the Perfect, the compound generally retains 5 in the Perfect, but changes a to e in the Participle and to i in the other parts:

capió capere copí captum to take ac-cipió ac-cipere ac-copí ac-coptum to accept

4. When the simple verb has the stem vowel a throughout, the compounds generally change a to e in the Participle and to i in the other parts:

rapiò rapere rapui raptum to seize di-ripiò di-ripere di-ripui di-reptum to tear asunder

NOTE. — For Reduplication in compounds, see 251, 4; other peculiarities of compounds will be noticed under the separate conjugations.

- 232. All the forms of the regular verb arrange themselves in three distinct groups or systems.
- 233. The Present System, with the Present Infinitive as its basis, comprises:
  - 1. The Present, Imperfect, and Future Indicative Active and Passive.
  - 2. The Present and Imperfect Subjunctive Active and Passive.
  - 3. The Imperative Active and Passive.
  - 4. The Present Infinitive Active and Passive.
  - 5. The Present Participle.
  - 6. The Gerund and the Gerundive.

This change took place at a very early date, in accordance with phonetic laws,

under the influence of the initial accent of that period.

<sup>&</sup>lt;sup>1</sup> The term Participle here used of one of the principal parts of the verb designates the form in turn or sum, which is the basis of the Participal or Supine System; see 235.

- Note. These parts are all formed from the Present stem, found in the Present Infinitive Active by dropping the ending re: amare, present stem ama; monere, mone; regere, rege, with ablant form rego; audire, audi.
- 234. The Perfect System, with the Perfect Indicative Active as its basis, comprises in the active voice:
  - 1. The Perfect, Pluperfect, and Future Perfect Indicative.
  - 2. The Perfect and Pluperfect Subjunctive.
  - 3. The Perfect Infinitive.
- Note. These parts are all formed from the Perfect stem, found in the Perfect Indicative Active, by dropping 1: amavi, perfect stem amav; monu, monu.
- 235. The Participial System, with the neuter of the Perfect Participle or the Supine as its basis, comprises:
- 1. The Future Active and the Perfect Passive Participle, the former of which with esse forms the Future Active Infinitive, while the latter with the proper parts of the auxiliary sum forms in the passive those tenses which in the active belong to the Perfect system. These Participles are both formed from the verb stem, the Future by adding tūrus, which sometimes becomes sūrus, and the Perfect by adding tus, which sometimes becomes sus.
- 2. The Supine in turn and tū, the former of which with iri forms the Future Infinitive Passive. The Supine is formed from the verb stem by adding the endings turn, tū, which sometimes become surn, sū.

#### PERIPHRASTIC CONJUGATIONS

236. The Active Periphrastic Conjugation, formed by combining the Future Active Participle with the verb sum, is used of actions which are imminent, or about to take place:

Amătūrus sum. I am about to love.

#### INDICATIVE MOOD

Pres.	amātūrus sum	I am about to love
Imp.	amātūrus eram	I was about to love
Fut.	amātārus erō	I shall be about to love
Perf.	amātūrus fui	I have been, or was, about to love
Plup.	amātūrus fueram	I had been about to love
F. P.	amātūrus fuerō	I shall have been about to love

#### SUBJUNCTIVE

Pres.	amātūrus sim	May I be about to lone
Imp.	amātūrus essem	I should be about to love
Perf.	amāiūrus fuerim	I may have been about to love
Plup.	amātūrus fuissen.	I should have been about to love

#### INFINITIVE

Pres.	amātūrum esse	to be about to love
Perf.	amātūrum fuisse	to have been about to love

237. The Passive Periphrastic Conjugation, formed by combining the Gerundive with sum, is used of actions which are necessary, or which ought to take place:

Amandus sum, I am to be loved, deserve to be, or ought to be loved.

### INDICATIVE MOOD

Pres.	amandus sum	I am to be loved, I must be loved
Imp.	amandus cram	I was to be loved, deserved to be, etc.
Fut.	amandus erō	I shall deserve to be loved
Perf.	amandus fui	I have deserved be loved
Plup.	amandus fueram	I had deserved to be loved
F. P.	amandus fuerð	I shall have deserved to be loved

#### SUBJUNCTIVE

Pres.	amandus sim	May I descree to be loved
Imp.	amandus essem	I should deserve to be loved
Perf.	amandus fuerim	I may have deserved to be loved
Plup.	amandus fuissem	I should have deserved to be loved

#### INFINITIVE

Pres.	amandum esse	to deserve to be loved
Perf.	amandum fuisse	to have deserved to be loved

#### PECULIARITIES IN CONJUGATION

**238.** Perfects in  $\bar{a}v\bar{i}$  and  $\bar{e}v\bar{i}$  and the tenses derived from them sometimes drop ve or vi before r or  $s^1$ :

amāvistī	amāstī	dēlēvistī	dēlēstī
amāvisse	amässe	dēlēvisse	dēlēsse
amāverim	amārim	dēlēverim	dēlērim
amāverō	amārō	dēlēverō	dēlērō

 $<sup>^1</sup>$  According to another theory they drop v, and then the following vowel, e or i, disappears by contraction with the preceding vowel, a or a.

1. Perfects in 5vI from nosco, and from the compounds of moveo, together with the tenses derived from them, may also drop ve, or vi, before r or s1:

növisti nösti növeris nöris commovissem commössem

2. Perfects in IvI and the tenses derived from them sometimes drop v1 before s, and they may drop v in any situation except before the ending ere:

audivisti audisti audivī audii audivisse audisse audivērunt audierunt

8. Certain short forms from Perfects in sī and xī, common in poetry, are probably an independent formation of an early date:

scripsti = scripsisti dixti = dixisti scripstis = scripsistis dixem = dixissem

- 239. The ending ere for erunt in the Perfect is common in Livy and the poets, but rare in Caesar and Cicero. In poetry erunt occurs.
- 240. Re for ris in the ending of the second person of the passive is rare in the Present Indicative, but common in the other tenses.
- 241. Dic, duc, fac, and fer, for dice, duce, face, and fere, are the Imperatives of dico, duco, facio, and fero, to say, lead, make, and bear
  - 1. Dice, duce, and face occur in poetry.
- Compounds generally follow the usage of the simple verbs, but the compounds of facio with prepositions retain the final e: con-ficio, con-fice.
- 3. Scio, I know, lacks the present imperative, and uses the future in its stead.
- 242. Future and Perfect Infinitives often omit the auxiliary, esse: amātūrum, for amātūrum esse: amātum, for amātum esse.
- 243. Undus and undI, for endus and endī, occur as the endings of the Gerundive and Gerund of the Third and Fourth Conjugations, especially after i: faciundus, from faciō, to make; dīcundus, from dīcō, to say.
- 244. Ancient and Rare Forms. Various other forms, belonging in the main to the earlier Latin, occur in the poets, even of the classical period, and occasionally also in prose, to impart to the style an air of antiquity or solemnity. Thus, forms in —

<sup>1</sup> See 238, footnote.

- Rham for lebam, in the Imperfect Indicative of the Fourth Conjugation scibam for sciebam. See Imperfect of co, to go, 207.
- 2. Ibō, Ibor, for lam, iar, in the Future of the Fourth Conjugation: vIbō for serviam; opperIbor for opperiar. See Future of e5, 297.
- 3. im for am or em, in the Present Subjunctive: edim, edis, etc., for edam, edis, etc.; duim (from duo, for do) for dom. In sim, velim, nölim, mālim (395), im is the common ending.
- 4. assō, ēssō, and sō, in the Future Perfect, and asim, ēssim, and sim, in the Perfect Subjunctive of the First, Second, and Third Conjugations: faxō (facso) = fēcerō; faxim = fēcerim; ausim = ausus sim (from audeo). Rare examples are: levāssō = levāverō; prohibēssō = prohibuerō; capsō = cēperō.
- 5. mino for tor, in the Future Imporative, Passive, and Deponent: arbitramino for arbitrator.
- ier for I, in the Present Passive Infinitive: amărier for amări: vidêrier for videri.

#### FORMATION OF STEMS

245. The Verb Stem, which is the basis of the entire conjugation, consists of that part of the verb which is common to all the forms of both voices. The Special Stems are either identical with this stem or formed from it.

#### I. Present Stem

- 246. The Present Stem, found in the Present Infinitive Active by dropping re, is generally the same as the verb stem in the First and in the Fourth Conjugation, and sometimes in the Second. Thus, amā, dēlē, and audi are both Present stems and verb stems.
- 247. The Present stem, when not the same as the verb stem, is formed from it by one of the following methods:
- By adding the Thematic Vowel, originally e, o, usually written \*/o.
   In Latin this vowel generally takes the form i, u 1:

regō, Stem, reg; Present Stem, reg $^{e}/_{o}$ ; rege becomes regi in regi-s, and rego becomes regu in regu-nt.

2. By adding n with the thematic vowel:

cernō, Stem, cer; Present Stem, cer-n°/<sub>o</sub>; to perceive temnō, "tem; "tem-n°/<sub>o</sub>; to despise

<sup>1</sup> For this phonetic change, see 25, 1, 27, 1.

3. By inserting n and adding the thematic vowel:

frango, Stem, frag; Present Stem, frange/o; to break

4. By adding t with the thematic vowel:

plecto, Stem, plec; Present Stem, plec-te/o; to braid

5. By adding so with the thematic vowel:

quiesco, Stem, quie; Present Stem, quie-sce/o; to rest

6. By prefixing to the stem its initial consonant with i, and adding the thematic vowel:

gign-ere; Stem, gen; Present Stem, gi-gn-e/o1; to beget

7. By adding 5, 5, 1, or i to the stem 2:

dom-āre	Stem,	dom	Present	Stem,	dom-ā	to tame
vid-ēre	44	vid	"	"	vid-ē	to see
aper-ire	"	aper	"	"	aper-I	to uncover
cap-ere	4.6	cap	46		cap-i	to take

#### II. Perfect Stem

**248.** Vowel stems, except those in u, generally form the Perfect stem by adding  $\mathbf{v}^3$ :

amā-re	amā-vī	Stem,	amā	Perfect	Stem,	amāv	to love
dêlê-re	dēlē-vi	44	dēlē	44	"	dēlēv	to destroy
audi-re	audī-vī	44	audī	**	+6	audīv	to hear

1. In verbs in uo, the Perfect stem is the same as the verb stem:

acu-ere acu-l Stem, acu Perfect Stem, acu to sharpen

249. Many stems in 1, m, n, r, and a few others, together with most of the verbs of the second conjugation, form the Perfect stem by adding u<sup>3</sup>:

al-ere	al-ui	Stem	, al	Perfect	Stem	, alu	to nourish
frem-ere	frem-ui	**	frem	44	4.6	fremu	to raye
ten-ēre	ten-ui	4.6	ten	66		tenu	to hold
ser-ere	ser-ui	44	ser	44	4.6	seru	to connect
doc-ere	doc-ut	64	doc	4.6	"	docu	to teach

<sup>1</sup> In the reduplicated forms gigne, gigno, the root gen takes the weak form gn.

<sup>&</sup>lt;sup>2</sup> In the first person of the Present Indicative active, the suffixes are **50**, **50**, lo, and lo.

<sup>&</sup>lt;sup>8</sup> Perfects in vi and ui were not inherited, but are new formations. Perfects in vi are of uncertain origin, but they may have been formed on the analogy of such Perfects as favi, lavi, fovi, movi, vovi, iuvi, in which v belongs to the verb stem. The ending ui is probably only a modification of vi.

250. Most mute stems form the Perfect stem by adding \*1:

```
carp-ere carp-sī Stem, carp Perfect Stem, carps to pluck reg-ere rēxi = *rēg-sī '' reg '' rēx = *rēgs to rule
```

251. Reduplication. — A few consonant stems form the Perfect stem by reduplication, which consists in prefixing the initial consonant of the stem with the following vowel or with e:

tend-ere	te-tend-I	Stem	, tend	Perfect	Stem	te-tend	to stretch
põsc-ere	po-pösc-ī	"	posc	• •	**	po-pösc	to demand
curr-ere	cu-curr-I	44	curr		6.4	cu-curr	to run
can-ere	ce-cin-I	44	can	4.6		ce-cin	to sing

- The vowel of the reduplication was originally e. In Latin it is assimilated to the vowel of the stem when that vowel is i, c, or u, as in didic-I, po-pōsc-I, cu-curr-I, but it is retained as e in all other situations.
- 2. After the reduplication, a of the stem is weakened to i in open syllables, as in can-ere, ce-ci-nī. but in closed syllables it is weakened to e, as in fall-ere, fe-fel-lī; see 24, 1 and 2. Ae is weakened to ī, as in caed-ere, ce-cī-dī; see 32, 2.
- 3. In verbs beginning with **sp** or **st**, the reduplication retains both consonants, but the stem drops **s**: **spond-ēre**, **spo-pond-ī**, to promise; **stā-re**, **ste-t-ī**, to stand.
- 4. Compounds generally drop the reduplication, but the compounds of dare, to give; discere, to learn; poscere, to demand, and stare, to stand, retain it: te-tendi, contendi; but de-di, circum-de-di; ste-ti, circum-ste-ti.
- **252.** A few consonant stems form the Perfect stem by lengthening the stem vowel:

em-ere	ēm-ī	Stem	, em	Perfec	t Stem,	ēm	to buy .
ag-ere	ēg-ī <sup>8</sup>	٠.	ag	4.6	44	ēg	to drive
leg-ere	lēg-ī	"	leg			lēg	to read
vid-ēre	vid-i		vid	64	44	vīd `	to see

1. A few verbs retain the stem unchanged:

vert-ere	vert-ī	Stem, vert	Perfect Stem, vert	to turn
vis-ere	vis-i	" vis	" " vīs	to visit

<sup>&</sup>lt;sup>1</sup> The Perfect in sī is in its origin an inherited s-Aorist which has become one of the regular forms of the Latin Perfect. It corresponds to the s-Aorist of the Greek, Sanskrit, and other kindred tongues.

<sup>&</sup>lt;sup>2</sup> The compounds of dare which are of the Third Conjugation change e into i in the reduplication: ad-de-re, ad-di-di, for \*ad-de-di, to add.

<sup>&</sup>lt;sup>8</sup> Observe that a in ag-ere and 1 in its compounds, as in ab-ig-ere, ab-ēg-1, are not only lengthened, but also changed to 5.

#### PARTICIPIAL SYSTEM

253. The Participial System has no common stem, but it is represented in the Principal Parts of the verb by the neuter of the Perfect Participle, or by the Supine, each of which is formed by adding tum to the verb stem:

amā-re	amā-tum	to love
doc-ēre	doc-tum	to teach
can-ere	can-tum	to sing
audI-re	audī-tum	to hear

1. In stems in d and t, the union of d-t and of t-t in the Supine and Participle produces, according to phonetic law, ss, regularly reduced to safter long syllables:

laed-ere	*laed-tum	lae-sum	to hurt
vert-ere	*vert-tum	ver-sum	to turn

2. A few stems, chiefly those in 1 and r, following the analogy of stems in d and t, add -sum in forming the Supine or Participle:

fal-lere <sup>1</sup>	fal-sum	to deceive
curr-ere	cur-sum <sup>2</sup>	to run

#### VERBAL ENDINGS

254. The Endings which are appended to the verb stem in formation of the various parts of the finite verb distinguish different Voices, Moods, Tenses, Numbers, and Persons.

### I. Personal Endings

255. The personal endings, some of which appear to have been formed from ancient pronominal stems, distinguish Voice, Number, and Person. They are in general as follows:

	Person	ACTIVE	PASSIVE	MEANING
Sing.	First	m, ō	r, or	I
	Second		ris	thou, you
	Third	t	tur	he, she, it
Plur.	First	mus	mur	we
	Second	tis	minī <sup>8</sup>	you
	Third	nt	ntur	they

<sup>1</sup> The second 1 for n belongs to the present stem, not to the verb stem.

<sup>&</sup>lt;sup>2</sup> The second r for s disappears before s.

<sup>&</sup>lt;sup>2</sup> MinI was not originally a personal ending, but the plural of a Passive Parti-

1. These are the regular personal endings in the Indicative and Subjunctive Moods, except the Perfect Indicative active, which has special endings, as seen in ful:

SOOM III AMA	SINGULAR	PLURAL.
First Person	fu-T	fu-i-mus 1
Second "	fu-is-tī	fu-is-tis
Third "	fu- <b>i-t</b>	fu-ëru-nt or fu-ër-e

2. The Imperative Mood has the following personal endings:

1.

			Acti	AV.	PASSIVE		
			SINGULAR	Pi.URAL	SINGULAR	PLURAL	
Pres.	Second	Person		te	re	minf 2	
Fut.	64	44	tõ	tōte	tor		
	Third	"	†ō	r.t3	tor	ntor	

#### II. Mood and Tense Signs

- 256. The Mood and Tense Signs include that part of the several verbal forms which stands between the verb stem and the personal endings: s-i-mus, s-i-tis; amā-bā-mus, amā-bi-tis, audi-vi-mus, audī-verā-mus.
- 1. The Subjunctive has a long vowel before the personal endings, as in s-I-mus, s-I-tis, mone-ā-mus, but this vowel is shortened before final m and t, and in the Perfect generally before mus and tis: audi-am, audi-at, amāver-imus, amāver-itis.
- 2. The Indicative has no special mood sign, and the Imperative is distinguished by the personal endings.
- 3. The Future in the Third and Fourth Conjugations is in origin a Subjunctive, but it has assumed the force of the Future Indicative.

ciple, not otherwise used in Latin, but seen in the Greek ( $\mu\epsilon\nu\sigma\iota$ ). Amāmini, originally amāmini estis, means you are loved, as amāti estis means you have been loved.

¹ These peculiar endings have been produced by the union of two tenses originally distinct, the Perfect and the s-Aorist, both of which are preserved in the Greek and the Sanskrit. Ful-t and ful-mus are regular Perfect formations with the ordinary personal endings of the Latin verb, but ful-has the ending I of uncertain origin, though it may have been derived from the Personal ending of the Middle Voice. Ful-s-ti, ful-s-tis, and fu-5r-unt are s-Aorist formations, but ful-s-til preserves in til a modified form of the original personal ending of the Perfect.

<sup>&</sup>lt;sup>2</sup> The ending mini is probably in origin an old Infinitive which has assumed the force of an Imperative, like the corresponding form in Homeric Greek. If so, it is to be distinguished from the same form used in other moods.

#### CLASSIFICATION OF VERBS

#### First Conjugation

### 257. Principal Parts in ō, āre, āvi, ātum:

amō amāre amāvī amātum to love

So all regular verbs of this conjugation.

1. Deponent verbs of this conjugation form their principal parts as follows:

hortor hortārī

hortātus sum

to exhort

· 2. The following verbs have both regular and irregular forms:

ap-plic-ō 1	-are	applicāvī	applicuī	applicātum	applicitum	to join
6-nec- <u>0</u> 2	-are	čnecavi	čnecui	ēnecātum	ēnectum	to kill 🔻
fric-ō	-āre	-	fricui	fricātum	frictum	to rub
pöt-ö	-āre	pôtāvî		põtātum	põtum	to drink

#### 258. Principal Parts in ō, āre, ui, itum, tum:

	$dom \delta$	domāre	domui	domitum	$to\ tame$
So	cubō, to r	recline	in-crepō,	to rebuke	vetō, to forbid
	secō	secare	secui	sectum	to cut

- 1. Mico, to glitter, and tono, to thunder, lack the Participial System.
- 2. Sono, sonare, sonui, to sound, has the Future Participle sonaturus.

### 259. Principal Parts in ō, āre, i, tum:

Perfect with Redeplication or Lengthened Stem Vowel

do dare dedi datum to give
y sto stare steti statum to stane

v stő stáre steti statum to stand iuvő iuváre iűví iűtum to assist lavő laváre láví lavátum, lautum to wash

- In the inflection of do, dare, the characteristic a is short become the forms das, da, dans.
- <sup>1</sup> So ex-plico and im-plico, but denominatives in plico are regular, as duplico, to double.
  - <sup>2</sup> The simple neco is regular
  - 8 But di-mico is regular, and re-sono has Perfect re-sonavi.
  - 4 Iuvo has Fut. Part. iuvatūrus; in compounds iūtūrus.
- <sup>5</sup> This short vowel is explained by the fact that do, dare, is formed directly from the root do, weak form da, without the suffix which gave rise to a in other verbs of this conjugation; das, da, dans follow the analogy of other verbs in o, are,

- 2. Dissyllabic compounds of do are of the Third Conjugation: ad-do, addere, addid, additum, to add.
- 3. Compounds of stō, stāre, generally lack the participial system, and dissyllabic compounds have stiti in the Perfect. Disto and exsto have only the Present System.

#### Second Conjugation

#### 260. Principal Parts in eo, ere, evi, etum:

	dēleō	dělěre	déléví	dčlětam	to destroy
So	com-pleō, te	o fill 1	fleo, to me	ce <b>p</b>	ncō, to spin
Note	aboleō	abolēre	abolēvi	abolitum	to destroy
and	cieō	ciēre	cīv <sup>†</sup>	citum 4	to arouse

### 261. Principal Parts in eo, ere. ui, rum:

	moneō	monēre	monui	monitum	to advise
	noce5	nocēre	nocui	nocitum	to hurt
	habeō	habēre	habui	habitum	to have
So	ad-hibeō, to apply co-erceō,4 to check placeō, to please		dē-beō, <sup>3</sup> to owe ex-erceō, <sup>4</sup> to tram taceō, to be silent		prac-beč. <sup>8</sup> to offer merco, to earn terreo, to terrify
Note	caleō	calēre	calui	calitūrus	to be warm
So	So careo, to be without		doleō, <i>to grieve</i>		iaceō, to lie
	pareō, to	obey	valeō, to	be strong	-

1. Many verbs lack the Participial System:

	arceō	arcēre	arcui	The state of the s	to krep off
	āreō	årëre	ārui		to be dry
So	egeō, to need		ēmineŏ, to stand forth		flöreö, to bloom
	horreö, to shudder		lateő, to be hid		niteō, to shine
	oleō, to smell		palleŏ, to be pale		pateō, to be open
	sileo, to be silent		splendcō, to shine		studeő, <i>to desire</i>
	stupco, to be amazed		timeō, <i>to fear</i>		torpeō, to be dull
	vigeō, to	thrive	vireō, <i>to l</i>	e green	

2. Some verbs, derived chiefly from adjectives, have only the Present System in general use:

aveō, to desire frīgeō, to be cold hebeō, to be dull immineō, to threaten maereō, to mourn polleō, to be strong

<sup>1</sup> So other compounds of the obsolete pleo: ex-pleo, im pleo, etc.

<sup>&</sup>lt;sup>2</sup> Compounds are of the Fourth Conjugation.

<sup>&</sup>lt;sup>8</sup> Dē-beō is from de-habeō, prae-beō from praehabeō.

<sup>4</sup> Compounds of arceo; see 1 below.

### 262. Principal Parts in eo, ere, ui, tum, sum:

	doceō	docēre	docui	doctum	to teach
	misceö	miscēre	miscui	mix $t$ u $m$	to mix
	torreō	torrēre	torruī	tostum	to roast
	cēnseō	cēnsēre	cēnsuī	cēnsum	to assess
Note	teneo	tenēre	tenuī		to hold
. 8	o abs-tineō,	con-tineō,	per-tineō, and	sus-tineō,	but note
	dētineō	dētinēre	dētinuī	$d\bar{e}tentum$	to detain
So	dis-tineo, to	keep apart	ob-tineō, to	occupy	re-tineo, to retain

### · 263. Principal Parts in eo, ere, si, tum, or sum:

augeð	augēre	auxi 1	auctum	to increase
indulgeõ	indulgēre	indulsī	indultum	to indulge
torqueð	torquēre	torsī	tortum	to twist
ārdeō	ārdēre	ārsī	ārsum	to burn
haereō	haerēre	haesī <sup>2</sup>	haesum	to stick
iubeō	iubēre	iussi	iussum	to order
maneō	manēre	mānsī	mānsum	to remain
mulceō	mulcēre	mulsī	mulsum	to soothe
mulgeö	mulgēre	mulsī	mulsum	to milk
rideō	rīdēre	rīsī	rīsum	to laugh
suādeö	suādēre	suāsī	suāsum	to advise
tergeō	tergēre	tersi	tersum	to wipe off
algeō	algēre	alsī		to be cold
fulgeō	fulgēre	fulsī	****	to shine
urgeō	urgēre	ursi		to press
lūceō	lūcēre	lūxi	-	to shine
lügeö	lūgēro	lūxī		to mourn

## Principal Parts in eo, ere, i, tum:

#### PERFECT WITH LENGTHENED STEM VOWEL caveŏ cavere cāvī to take heed cautum faveō favēre fāvī fautum to favor foveō fovere fővi to cherish főtum

So moved, to move voved, to vove

Note paved pavere pavi — to be terrified

<sup>1</sup> Observe that auxi is from \*aug-sī.

<sup>&</sup>lt;sup>3</sup> The stem of haereo is haes. The Present adds o and changes s to r between vowels. In haesi, a standing for ss is not changed.

### 265. Principal Parts in eo, ere, i, sum:

#### 1. PERFECT WITH REDUPLICATION

mordeō spondeō tondeō pendeō	mordëre spondëre tondëre pendëre	mo-mordī spo-pondī <sup>1</sup> to-tondī pe-pendī	morsum spönsum tönsum	to bite to promise to shear
pendeo	pendere	pe-penai		to hang

#### 2. Perfect with Lengthened Stem Vower

sedeō	sedēre	řběa	sessum 2	to sit
videō	vidēre	vīdī	visum	to see

#### 3. PERFECT WITH UNCHANGED STEM

prandeō	prandēre	prandī	prānsum <sup>3</sup>	to breukfast
strīdeō	striaere	strīdī		to creak

#### 266. Deponent Verbs

	liceor	licērī	licitus sum	to bid
	pol-liceor	pollicērī	pollicitus sum	to promise
So	mereor, to deserve;		misereor, to r 'y;	vereor, to fear
	reor	rērī	ratus sum	to think
	fateor			to confess
	medeor			to heal
	tueor	tuěri		to protect

### 267. SEMI-DEPONENT VERBS, - DEPONENT IN THE PERFECT

audeō	audēre	ausus sum	to dare
gaudeō	gaudēre	gāvīsus sum	to rejoice
soleō	solēre	solitus sum	to be accustomed

#### Third Conjugation

### STEM IN A CONSONANT

### 268. Principal Parts in ō, ere, sī, tum:5

	carpō	carpere	carpsi	carptum	to pluck
So	dē-cerpō,	to pluck off	ex-cerpo.	to choose out	sculpō, to carve

<sup>&</sup>lt;sup>1</sup> For reduplication in compounds, see 251, 4; re-spondeō, re spondēre, re-spondī, re-spōnsum, to reply.

<sup>&</sup>lt;sup>2</sup> So circum-sedeő and super-sedeő. Other compounds thus: ob-sideő, ob-sidere, ob-sēdi, ob-sessum, but some compounds lack the Participial System.

<sup>8</sup> See 224, 1.

<sup>4</sup> But con-fiteor, con-fiteri, con-fessus sum; so pro-fiteor.

<sup>&</sup>lt;sup>5</sup> For phonetic changes, see 51-56.

So

nūbō	nübero	nüpsi	nüptum	to marry
scrībō	scribere	scripsi	scriptum	to write
gerō	gerere	gessī	gestum 1	to carry
űrő	ürere	แรรโ	üstum <sup>1</sup>	to burn
dicō	dicere	dixi²	dictum	to say
dūco	dücere	dāxī	ductum	to lead
al-fligö	affligere	afflixi	afflictum	to strike down
cingō	cingere	cinxî <sup>2</sup>	einctum	to gird
fingō	fingere	fīnxí	fictum	to mould
pingō	pingere	pînxi	pīctum	to paint
iungōʻ	iungere	iünxī	iūnetum	to join
dI-ligō	dîligere	dīlēxī	dīlēctum ³	to love
neg-legō	neglegere	neglēxī	neglēctum	to neglect
regō	regere	rēxī	rēctum	$to\ rule$
tegō	tegere	tēxī	tēctum	to cover
coquō	coquere	coxi	coctum	$to \ cook$
ex-stinguð	exstinguere	exstinxi	exstinctum 4	to exting <b>uish</b>
trahō	trahere	trāxī	trāctum	to draw
vehō	vehere	vexī	vectum	to carry
vīvō	vivere	vīxī	victum	to live
cōmö	comere	cõmpsi <sup>5</sup>	comptum <sup>5</sup>	to arrange
dēmā, to tak	ke away	promo, to	bring forth	sūmō, to take
e con-temnô	contemnere	contempsī	contemptum	to despise -

### 269. Principal Parts in ō, ere, sī, sum:

	cēdō claudō	cēdere claudere	cessī clausī	cessum clausum	to give place to close	
So		, to enclose		, to exclude	ē-vādō,6 to go out	
	plando, to		•	, to hoot off	divido, to divide	
	laedő, <sup>7</sup> to hurt		lūdō, <i>to play</i>		rādō, to shave	
	rôđě, <i>to g</i>	naw	trūdō, te	thrust	•	
	flectő	flectere	flexi	$\mathbf{flexum}$	to bend	
So	pecto, to comb		plectő, to braid			
	mittō	mittere	misi	missum	to send	
	premō	premere	pressi	pressum	to press	

<sup>&</sup>lt;sup>1</sup> The stem of gero is ges, and that of aro is as.

<sup>&</sup>lt;sup>2</sup> Observe that in these and the following Perfects in xi, the tense ending is si, and that s of this ending unites with the final mute of the stem and forms x: \*dic-si, dixi; \*eing-si, cinxi; see 51.

<sup>&</sup>lt;sup>3</sup> So dē-ligō and ē-ligō; intel-legō like neg-legō. For legō, see 270, 2.

<sup>4</sup> So other compounds of stinguo, which is rare and defective.

<sup>&</sup>lt;sup>5</sup> A euphonic p is here developed between m and s, and between m and t (52, 5).

<sup>6</sup> So other compounds of vado, which is rare and defective.

Compounds of laedo have I for ae, as in il-lido.

figö	figere	fixi	fixum	to fasten
mergō	mergere	mersi	mersum	to sink
spargö	spargere	sparsi	sparsum	to scatter

### 270. Principal Parts in ō, ere. i. tum :

#### 1. PERFECT WITH REDUPLICATION

	ab-dō	abderc	ab-di-di	abditum i	to put away
So	ad-do, to add	l to	crē-dō, to	helieve	věn-dő, <i>to sell</i>
	pangō	pangere	{ pe-pigi pegi	panctum pāctum	to make fast
	im-pingō	impingere	impēgī	impāctum	to hurl against
	pungō	pungere	pu-pugī	punctum	to prick
	tangō	tangere	te-tigi -	táctum	to touch
	tendō	tendere	te-tendî 2	tentum	to stretch
	sistō	sistere	sti-tī	statum	to place
	cōn-sistō	consistere	cōnstitī	_	to take a stand
	bibō	bibere	bi-bi <sup>8</sup>		to drink
	canō	canere	re-cinī 4		to sing
	discō	discere	di-dici <sup>5</sup>	_	to learn
Not	e toliŏ	tollere	sus-tuli 6	sub-låtum	to raise

#### 2. PERFECT WITH LENGTHENED STEM VOWEL

agō	agere	égī	āctum	to drive
per-agō	peragere	perēgi	perāctum <sup>7</sup>	to finish
ab-igō	abigere	abēgi	abāctum	to drive away
cōgō	cōgere	coēgi	coāctum	to collect
emō	emere	ēmī	ēm-p-tum <sup>8</sup>	to buy
ad-imō	adimere	adēmi	adēmptum	to take away
frangō	frangere	frēgī	frāctum	to break
per-fringō	perfringere	perfrēgi	perfrāctum	to $shatter$
icō	icere	ici	ictum	to strike
legō	legere	lēgī	lēctum	to read
per-legō	perlegere	perlēgī	perlēctum	to read through
col-ligō	colligere	collēgī	collectum	to collect

<sup>&</sup>lt;sup>1</sup> So all dissyllabic compounds of do; see 259, 2.

<sup>&</sup>lt;sup>2</sup> Compounds lose the reduplication; see 251, 4.

<sup>8</sup> Bibo is in form reduplicated, both in the Present and in the Perfect.

<sup>\*</sup> Most compounds of cano have ul in the Perfect; see 272, 1.

<sup>&</sup>lt;sup>5</sup> Reduplication di; stem, originally ditc, became dic, as seen in di-dic-I.

<sup>6</sup> The Perfect of tollo was originally to-tuli (251, 4).

<sup>&</sup>lt;sup>7</sup> So circum-agō: most compounds like ab-igō. Cōgō is for co agō.

<sup>8</sup> So co-emō. For comō, dēmō, promō, and sumō, see 268; other compounds like sd-imō.

edō

edere

#### For di-ligo and neg-lego, see 268.

re-linquö rumpö vincö	relinquere rumpere vincere	relīquī rūpī vīcī	relīctum <sup>1</sup> ruptum victum	to leave to burst to conquer
	3. Perfec	r with Unc	HANGED STEM	
solvō	solvere	solvi	solütum <sup>2</sup>	to loose
volvõ	volver <b>e</b>	volvī	volūtum 2	to roll

### 271. Principal Parts in ō, ere, ī, sum:

#### 1. Perfect with Reduplication

cadō	cadere	ce-cidī	cāsum	to fall
in-cidō	incidere	incidī <sup>8</sup>	incāsum 4	to fall into
caedō	caedere	ce-cidi	caesum	to cut
in-cīdō	incidere	incīdī <sup>8</sup>	incīsum	to cut into
pendō	pendere	pe-pendī	pēnsum	to weigh
tundō	tundere	tu-tudī	tūnsum, tūsum	to beat
con-tundō	contundere	contudi 8	contūsum	to crush
fallō	fallere	fe-felli	falsum	to deceive
pellō	pellere	pe-puli	pulsum	to drive
re-pellō	repellere	reppuli	repulsum	to drive back
currō	currere	cu-currî <sup>5</sup>	cursum	to run
parcō	parcere	pe-perci	parsum	to spare
pőscő	pōscere	po-pōscī	-	to demand
dē-pōscō	dēpōscere	dē-po-pōsci 6		to demand

### 2. Perfect with Lengthened Stem Vowel

Zanto

to out

īδā

fundō	fundere	fādi	füsum	to eat to pour
	3. Perfect	WITH UNC	HANGED STEM	
ac-cendō dē-fendō dē-scendō ex-cūdō findō	accendere défendere déscendere excüdere findere	accendi dēfendi dēscendi excūdi fidi	accēnsum <sup>7</sup> dēfēnsum <sup>7</sup> dēscēnsum <sup>7</sup> excūsum fissum	to kindle to defend to descend to forge to split

<sup>1</sup> The simple verb is linquo. linquore, liqui, —, to leave.

<sup>&</sup>lt;sup>2</sup> Formed from soluō and voluō, like statūtum from statuō.

<sup>&</sup>lt;sup>8</sup> Observe that these compounds lose the reduplication.

<sup>4</sup> Some compounds of cado lack the Participial System.

Ex-curro and prae-curro generally retain the reduplication.
 Observe that do-posco retains the reduplication: see 251, 4.

<sup>7</sup> So other compounds of the obsolete cando, fendo, and of scando.

to trust

scindō	scindere	scidī	scissum	to rend
mandō	mandere	mandī	mānsum	to chero
pandō	pandere	pandī	passum	to unfold
pos-sīdō	possidere	possēdī	possessum	w seize
pre-hendō 1	prehendere	prehendi	prebënsum	to grasp
vertō	vertere	verti	versum	to turn
ē-verrō	ēverrere	ēverrī	éversum	to sweep out
per-cellō	percellere	perculi 2	perculsum	to beat down
vellō	vellere	velli	vulsum	to pluck
vīsō	vīsere	visī -	visum	to visit

### 272. Principal Parts in ō, ere, ui, itum:

fidere

$\mathbf{gign}$	gīgnere	genuï ³	genitum	to beget
in-cumbō	incumbere	incubuī	incubitum 4	to lean upon
$\mathbf{mol} \mathbf{\tilde{o}}$	molere	molui	molitum	to grind
vomō	vomere	vomuī	vomi in	to vomit
Note pōnō	pōnere	posui	positum	to place

fīsus sum

### 1. The following verbs lack the Participial System:

concinō	concinere	concinuī	 to sing together 5
fremö	fremere	fremui	 to roar
$gem\delta$	gemere	gemuī	 to groan
tremō	tremere	tremuī	 to tremble
strepō	strepere	strepui	 to rattle

### 273. Principal Parts in ō, ere, uī, tum:

alō	alere	aluī	altum <sup>6</sup>	to nourish
colō	colere	coluī	cultum	to cultivate
in-colō	incolere	incoluī		to inhabit
con-sero	conserere	cōnseruī	consertum	to connect
consulo	cōnsulere	consului	consultum	to consult
occulō	occulere	occului	occultum	to hide
texō	texere	texuī	textum	to weave

<sup>1</sup> Often written prende, prendere, etc.

fīdō

<sup>&</sup>lt;sup>2</sup> Originally the simple verb was doubtless reduplicated.

<sup>3</sup> The stem is gen in gen-ui, but gn in gi-gn-o; the Present is reduplicated.

<sup>4</sup> So other compounds of cumbo.

<sup>&</sup>lt;sup>5</sup> So most compounds of cano; see 270, 1.

<sup>6</sup> Or alitum.

1. Note the following:

mető	metere	messui <sup>1</sup>	messum	to reap
nectő	nectere	nexul	nexum	to bind

2. Some verbs from consonant stems have only the Present System in general use.

angō	angere	to trouble	hīscō	hiscere	$to \ gape$
claudō	claudere	to be lame	lambō	lambere	to lave *
fatiscō	fatīscere	to gape	temnō	temnere	to despise
furō	furere	to rave	vādō	vādere	to go
glisco	gliscere	to swell	vergō	vergere	to incline

·274. A few consonant stems form the Present in iō and the other Principal Parts like other consonant stems:

capiō	capere	cēpī	captum	to take .
ac-cipiö	accipere	accēpī	acceptum	to accept
cupiō	cupere	cupivi 2	cupitum <sup>2</sup>	to desire
faciö	facere	fěci	factum	to make

Passive irregular: fiō, fierī, factus sum; see 296. So cale faciō, cale-fiō, satis-faciō, satis-fiō.

con-ficio conficere confeci confectum to accomplish

Passive regular: con-ficior, confici, confectus sum. So all compounds of facio with prepositions; other compounds like cale-facio.

fodiö	fodere	födi	fossum	to dig
fugið	fugere	fûgî	fugitūrus	to flee
ef-fugið	effugere	effūgī		to flee away
iació	iacere	iéci	iactum	to throw 🦈 🤏
ab-iciō <sup>8</sup>	abicere <sup>8</sup>	abiēcī	abiectum	to throw away
pariō	parere	peþeri	partum	to bring forth
quatió	quatere		quassum	to shake
con-cutiō	concutere	concussi	concussum	to shake
rapiō	rapere	rapui	raptum	to seize
sapiō	sapere	sapivi 2	*********	to savor of

1. Here belong the compounds of the obsolete verbs lacio, to entice, and specio, to look:

al-liciŏ	allicere	allexī	allectum	to entice
So il-liciō and	pel-lició, to	decoy, but	ē-liciō thus:	
ē-lieiō	élicere	<b>ēlicu</b> í	ēlicitum	to draw out
con-spicio	conspicere	conspexi	conspectum	to behold

<sup>&</sup>lt;sup>1</sup> The Perfect in sui seems to be a double formation: sui = si + ni.

<sup>&</sup>lt;sup>2</sup> Observe that these three forms are from I-stems. <sup>3</sup> See 58, 6.

## STEM IN A VOWEL

## 275. Principal Parts in uo, uere, ui, ütum:

exuō induō	exuere induere	exul indul	e <b>x</b> litum indütum	to put off to put on
statuō	statuere	statuī	statütum	to place
tribuō	tribuere	tribuï	tribūtum	to impart

1. So nearly all verbs in uo, but note the following:

ruō	ıuere	rul	rutum 1	to fall
di-ruō	diruere	dir <b>a</b> i	dirutam	to destroy
fluō	fluere	fluxī ²	fluxum	to flow
struō	struere	strūxi 2	strüctum	to build

2. The following verbs lack the Participial System:

So	luō, to wash	, in	etuō, <i>to fear</i>	re-s	spuō, to spurn
	con-gruō	congruere	congrui	-	to agree
	ab-nuō	abnuere	abnui		to refuse
	arguõ	arguere	arguī		to accuse
	acuō	acvere	acui		to sharpen

276. A few verbs of the Third Conjugation form their Present system from consonant stems, but their Perfect and Participial systems from vowel stems after the analogy of other conjugations:

sternő pro-sternő dő-cernő ső-cernő spernő arcesső capesső lacesső pető quaerő con-quírő rudő	sternere prosternere dēcernere sēcernere spernere arcessere capessere lacessero petere quaerere conquirere rudere	strāvi prostrāvi deerēvi / / sēcrēvi sprēvi arcessivi capessivi lacessivi petivi / / quaesivi conquisivi rudivi	strātum prostrātum dēcrētum sēcrētum sprētum arcessītum capessītum lacessītum petītum quaesītum conquisītum	to spread out to overthrow to decide to separate to spurn to summon to seize to provoke to seek to seek to collect to bray
terō	terere ·	trīvī	trītum	to rub

<sup>&</sup>lt;sup>1</sup> Future Participle ruitūrus.

<sup>2</sup> Fluxi from \*fing-si; struxi follows the analogy of fluxi.

<sup>8</sup> Sometimes petil.

1. Note the peculiarities in the following verbs:

facessō	facessere	facessi	facessītum	to perform
linő	linere	lēvī	litum	to smear
serů	serere	sēvi	satum ·	to sow
con-sero	conserere	cŏnsēvī	consitum	to plant
sinō	sinere	sīvi	situm	to permit
dē-sinō	dësmere	dēsiI ¹	dēsitum	to desist
incesső	incessere	incessīvī		to attack

### INCEPTIVE OR INCHOATIVE VERBS

- .277. Verbs in scō are called Inceptive or Inchoative verbs because most of them denote the Beginning of an Action. They are of three varieties:
- 1. Primitive Inceptives, formed directly from roots or from lost verbs, generally without inceptive meaning.
- 2. Verbal Inceptives, formed from other verbs, generally with inceptive meaning.
- 3. Denominative Inceptives, formed from nouns and adjectives, chiefly from adjectives.
- **278.** Primitive Inceptives; Perfect in vi, or in i with Reduplication.

páscô	päscere	pāvī	pāstum	to feed
crēscō	crescere	crčvi	crētum	to grow.
quiĕscō	quiëscere	quiēvī	quiĕtum	to rest
nőseő	nöscere	nővi	nõtum	to come to know
ignőseő <sup>2</sup>	Ignőscere	ignővi	ignötum	to pardon
cognosco 2	cognoscere	côguôvi	cognitum	to ascertain
discō	discere	didici		to learn
póscó	pöscere	popôsci		to demand

279. Many Verbal Inceptives have only the Present System in general use, but some take the Perfect of their Primitives whenever the occasion requires it.

ārēscō	ārēscere	ārui	 to become dry	from	āreō
calēscō	caléscere	calui	 to become warm	44	caleŏ

<sup>1</sup> Here v is dropped, děsil from děsivi.

<sup>&</sup>lt;sup>2</sup> Îgnôscô is compounded of in meaning not, and gnôscô, the full form of nôscô which has lest its initial g. Côgnôscô is compounded of co and gnôscô.

fiōrēscō	flöréscere	flörui		to begin to bloom	from	flöreö
ārdēscō	<b>ārdē</b> scere	ārsī	-	to take fire	44	ārdeð
ab-oléscō	abolescere	abolērī		to disappear	4.6	ab-oleō

1. A very few Verbal Inceptives have also certain forms of the Participial System:

```
ad-olesc-ö
             -ere adolevi
                             adultum
                                          to grow up
                                                           from ad, oleō
ex-olēsc-ō
             -ere exolevi
                             exolétum
                                          to go out of use
                                                                ex, ole51
ob-solesc-o
             -ere obsolēvi
                             obsolētum
                                          to go c':t of use
                                                                ob, soleö
in-veterāsc-ō -ere inveterāvī inveterātum to grow old
                                                            " invetero
con-cupisc-o -ere concupivi concupitum to desire
                                                                con, cupio
                                                             " seið
scisc-ö
             -ere scivi
                             scitum
                                          to enact
```

280. Many Denominative Inceptives have only the Present System, but some have the Perfect in ui:

crēbrēsc-ō	-ere	crēbruī	 to grow frequent	from	créber
dūrēsc-ō	-ere	dūruī	 to grow hard	44	dūrus
ē-vānēsc-ō	-ere	ēvānui	 to disapnear	6.6	ē, vānus
mātūrēsc-ō	-ere	mātūruī	 to ripen	"	mātūrus
ob-mūtēsc-ō	-ere	obmūtui	 to grow dumb	"	ob, mūtus
ob-surdēsc-ō	-ere	ōbsurduī	 to grow deaf	44	ob, surdus

### DEPONENT VERBS

# 281. Deponent Verbs with the Perfect in tus sum:

	fruor	fruī	früctus sum <sup>2</sup>	to enjoy
	per-fruor	perfruī	perfrüctus sum	to enjoy fully
	fungor	fungi	fūnctus sum	to perform
	queror	queri	questus sum	to complain
	loquor	loquī	locūtus sum	to speak
	sequor	sequī	secūtus sum	to follow
	per-sequor	persequī	persecūtus sum <sup>8</sup>	to pursue
Note	morior	. mori	mortuus sum 4	to die
also	līquor	līq <b>uī</b>		to melt
	ringor	ringī		to growl

# 282. Deponent Verbs with the Perfect in sus sum:

gradior	gradī	gressus sum	to walk
in-gredior	ingredī	ingressus sum	to go into

<sup>1</sup> Or from ex, soleō, like ob-soleō from ob, soleō.

<sup>&</sup>lt;sup>2</sup> Fut. Part. fruitūrus.

<sup>8</sup> So other compounds of sequor.

<sup>4</sup> The Future Participle of morior is moriturus.

läbor	labi	lāpsus sum	to slip
patior	pati	passus sum	to suffer
per-petior	perpeti	perpessus sum	to endure
ñtor .	ūti	ūsus sum	to use
nitor	nItI	nīsus sum, nīxus sum	to strive
am-plector	amplecti	amplexus sum	to embrace

Note re-vertor, reverti; Perfect, reverti, rarely reversus sum, to return.

# 283. Deponent Verbs with Inceptive Forms:

apīscī		to reach
adipisci	adeptus sum	to acquire
conminisci	commentus sum	to devise
reminīscī		to remember
expergisci	experrēctus sum	to awake
nancisci	nanctus (nactus) sum	to obtain
nāscī	nātus sum	to be born
oblivisci	oblītus sum	to forget
pacisci	pactus sum	to covenant
proficisel	profectus sum	to set out
ulcīscī	ultus sum	to avenge
Irāsci	_	to be angry
vesci		to eat
	adipisci comminisci reminisci expergisci nancisci născi oblivisci pacisci proficisci ulcisci irăsci	adipisci adeptus sum comminisci commentus sum reminisci — expergisci expergetus sum nancisci natus (nactus) sum nāsci nātus sum oblivisci pactus sum proficisci profectus sum ulcisci ultus sum Irāsci —

1. Note the following Semi-Deponent verb:

fido fidere fisus sum to trust

## Fourth Conjugation

# 284. Principal Parts in io, ire, ivi, itum:

audio audire audivi auditum to hear

1. All regular verbs of this conjugation form their Principal Parts like audio, but note the following:

sepeliō	sepelire	sepelivi	sepultum <sup>1</sup>	to bury
sitiō	sitīre	sitīvī		to thirst
vāgiō	vägīre	vāgīvī	-	to cry

2. V is often lost in the Perfect: audil for audivi; see 238, 2.

# 285. Principal Parts in io, ire, ui, tum:

amicio	amictre	amicul 2	amictum	to wrap about
aperiō	aperire	aperul	apertum	to open

<sup>1</sup> With irregular formation.

<sup>7</sup> The Perfect is rare and late.

operiô		operire	operui	opertum	to cover
saliō	*	salire	saluī, saliī		to leap
dē-siliō		dësilire	dēsiluī, dēsiliī	_	to leap down

## 286. Principal Parts in io, ire, sī, tum or sum:

farciö	farcīre	farsī	fartum <sup>1</sup>	w All
re-ferció	refereire	ı efersî	refertum	te stuff
fulciõ	fulcīre	fulsī	fultum	to prop up
hauriō	haurire	hausi <sup>2</sup>	haustum <sup>8</sup>	to draw
saepiō	sacpire	saepsi	saeptum	to hedge in
sanciō	sancīre	sānxī	หลักctuu.	to ratify
sarciō	sarcire	sarsi	sartum	to patch
vinciō	vincīre	vinxi	vinetum	to bind
rauciō	raucīre	" (rausi <sup>1</sup> )	rausum	to be hoare
sentiō	sentire	s€nsi	sēnsum	to feel

## 287. Principal Parts in io, ire, i, tum:

### 1. PERFECT ORIGINALLY REDUPLICATED

com-periö	comperire	comperi 5	compettum	to learn
re-periō	reperire	re-p-peri	repertum	to find out

## 2. PERFECT WITH LENGTHENED SIEM VOWEL

veniō	venīre	vēnī	ventum	to come
ad-veniō	advenire	advēnī	adventum	to arrive
in-veniō	invenire	invēnī	inventum	to find out

- 288. A few verbs of this conjugation have only the present system in general use. The following are the most important:
- 1. Desideratives, but **ēsuriō**, to desire to eat, has the Future Participle **ēsurītūrus**.
  - 2. Also

balbūtiō, to stammer feriō, to strike ganniō, to hark ineptiō, to trifte sāgiō, to discern superbiō, to be haughty

4 This yerb is exceedingly rare and the Perfect without good authority.

<sup>&</sup>lt;sup>1</sup> C disappears between r and s, l and s, r and t, l and t; see 58, 1.

<sup>&</sup>lt;sup>2</sup> Hausi is simplified from haus-sī; the stem is haus; haurio from hausio.

<sup>8</sup> Fut. Part. hausūrus.

<sup>&</sup>lt;sup>5</sup> The reduplicated form of the simple verb was pe-peri. We find a trace of the reduplication in the first p in re-p-peri, from re-pe-peri.

## DEPONENT VERBS

289. All regular Deponent Verbs of this conjugation form their Principal Parts as follows:

blandior	blandiri	blandītus sum	to flatter
The followin	g are somew	hat irregular:	
ex-perior	experiri	expertus sum	to try
op-perior	opperiri	oppertus sum	to await
orior 1	oriri	ortus sum	to rise
ad-orior	adorīrī	adortus sum	to assail
as-sentior	assentīrī	assēnsus sum	to assent
mētior	mētīrī	mēnsus sum	to measure
ördior	ördīrī	ōrsus sum	to begin

## Irregular Verbs

- 290. A few verbs which have special irregularities are called by way of preëminence Irregular or Anomalous Verbs. They are sum, edō, ferō, volō, fiō, eō, queō, and their compounds.
- 1. The inflection of sum has already been given (205). Most of its compounds—ab-sum, ad-sum, dē-sum, ob-sum, prae-sum, etc.—are inflected in the same way, but ab-sum has ā-fuī, ā-futūrus, and a Present Participle ab-sēns, absent. Prae-sum has a Present Participle prae-sēns, prae-st. Pos-sum and prō-sum require special treatment.

<b>291</b> .	Possum	posse	potuī	to be able
				•

### INDICATIVE

	SINGULAR	PLURAL
Pres.	possum, potes, potest	possumus, potestis, possunt
Imp.	poteram <sup>2</sup>	poterāmus
Fut.	poterō	poterimus 3
Perf.	potuí	potuimus
Plup.	potueram	potuerāmus
F. P.	potuerō	potuerimus

<sup>&</sup>lt;sup>1</sup> In the Present Indicative and Imperative orior is inflected as a verb of the Third Conjugation: orior, oreris, oritur, etc.; orere; in the Imperfect Subjunctive, it has both orerer, orereris, etc., and orirer, orireris, etc. So all compounds of orior, except ad-orior, which has only forms of the Fourth Conjugation.

<sup>&</sup>lt;sup>2</sup> Inflected regularly through the different persons: poteram, poteras, poterat, etc. So in the other tenses: potul, potuisti, etc.

<sup>\*</sup> Poterunt, third person plural, but poterint also occurs.

#### SUBJUNCTIVE

Pres. possim, possis, possit

possimus, possitis, possint

Imp. possem
Perf. potuerim
Plup. potuissem

possēmus potuerimus potuissēmus

INFINITIVE

PARTICIPLE

Pres. posse

Pres. potens (as an edjective)

Perf. potuisse

- Possum forms its present system from a compound of pot (for potis, pote), able, and sum. Pot-sum becomes possum by assimilation, and potesse and pot-essem are shortened to posse and possem.<sup>1</sup>
- 2. The parts of possum are sometimes used separately, and then potis, pote is indeclinable: potis sum, I am able: potis sumus, we are able, etc.
- 3. **Possum** derives its Perfect, **potu**i, and its Present Participle, **potēns**, from the verb **potēre**, which has otherwise disappeared from the language.
- 4. In rare instances passive forms occur in early Latin, as **potestur** = potest, **poterātur** = poterat, used with Passive Infinitives.

292. Prō-sum

prod-esse

prō-fuī

to profit

**Prō-sum** is compounded of **prō**, **prōd**, for, and **sum**. It retains **d** from **prōd**, when the simple verb begins with **e**, but otherwise it is inflected like **sum**:

prō-sum, prōd-es, prōd-est, prō-sumvs, prōd-estis, prō-sunt, etc.

**293**. Edō

edere

ēdī

ësum

editis

ēstis

to eat

edunt

In certain parts of the present system this verb has both regular and irregular forms, as follows:

## Active Voice

# INDICATIVE

 $\begin{array}{cccc} \text{Pres.} \left\{ \begin{array}{ccc} \text{ed\delta} & \text{edis} & \text{edit} & \text{edimus} \\ & \tilde{\textbf{e}} \mathbf{s} & \tilde{\textbf{e}} \mathbf{s} \mathbf{t} \end{array} \right. \end{array}$ 

### SUBJUNCTIVE

Imn	∫ ederem   ēssem	ederēs.	ederet	ederēmus	ederētis	ederent
ımp.	₹ ēssem	ēssēs	ēsset	ēssēmus	ēssētis	ēssent

<sup>&</sup>lt;sup>1</sup>But the full forms also occur: pot-esse, pot-essem, etc.; also pot-isse and pot-issent.

## IMPERATIVE

edite **ēste** editote ēstōte

eduntō

Infinitive

Pres. edere ēsse

## Passive Voice

### INDICATIVE

ederis

editur edimur

edimini

eduntur

čstur

### SUBJUNCTIVE

ederēris

ederētur ederēmur ëssëtur

ederēminī ederentur

- 1. In all the other tenses this verb has the regular inflection, but forms in im for am occur in the Present Subjunctive: edim, edis, edit, etc., for edam, edās, edat, etc.
- 2. Observe that the shorter forms have & in the root syllable, but that otherwise they are like the corresponding forms of the verb, sum. the favorite forms in classical Latin.
- 3. Compounds are conjugated like the simple verb, but note

294. Ferő

com-edő

com-edere com-ēdi com-ēsum or com-ēstum

ferre

to eat up to bear

# Active Voice

tuli

## Indicative

SINGULAR

PLURAL

lātum

Pres. fero, fers, fert ferēbam 2 Imp. Fut. feram Perf. tuli Plup, tuleram F. P. tulero

ferimus, fertis,1 ferunt ferēbāmus ferēmus tulimus tulerāmus

tulerimus

<sup>1</sup> Fer-s, fer-tis, like es-t, es-tis, are formed without the thematic vowel.

Inflect the several tenses in full; ferebam, ferebas, etc.

SUBJUNCTIVE

Pres. feram ferāmus
Imp. ferrem ferrēmus
Perf. tulerim tulerimus
Plup. tulissem tulissēms

IMPERATIVE

Pres. fer ferte
Perf. fertō fertōte
ferto fer:ntō

INFINITIVE PARTICIPLE
Pres. ferre 1 Pres. ferens

Perf. tulisse Fut. lātūrum esse Fut. lātūrus

GERUND SUPINE

Gen. ferendi
Dat. ferendo
Acc. ferendum Acc. lätum
Abl. ferendo Abl. lättů

## Passive Voice

feror ferrī lātus sum to be borne

Indicative

SINGULAR PLURAL
Pres. feror, fertis, fertur ferimur, ferimini, feruntur

lātī erimus

 Imp.
 ferēbār
 ferēbāmur

 Fut.
 ferār
 ferēmur

 Perf.
 lātus sum
 lātī sumus

 Plup.
 lātus eram
 lātī erāmus

Subjunctive

F. P. latus ero

Pres. ferar ferāmur
Imp. ferrer ferrēmur
Perf. lātus sim lāti simus
Plup. lātus essem lāti essēmus

<sup>&</sup>lt;sup>1</sup> Fer-rem, fer-res, etc., from fer-sem, fer-ses, etc., like es-sem, es-ses, etc.; and fer-re from fer-se like es-se, are formed without the thematic vowel. Several other forms have the same peculiarity.

### MORPHOLOGY

## IMPERATIVE

Pres. ferre .p.e ferimini
Fut. fertor —
fertor feruntor

INFINITIVE

## PARTICIPLE

Pres. ferri

 Perf.
 låtum esse
 Perf.
 låtus

 Fut.
 låtum iri
 Ger.
 ferendus

- 1. For 5 is inflected from two independent stems, for seen in for 5 and tel, tol in tul-1, with the ablaut form tl seen in tl-a-tum, the original form of latum.
- 2. Compounds of fero are conjugated like the simple verb, but in a few of them the preposition suffers a euphonic change.

ad au, ab	ad-ferō au-ferō	ad-ferre au-ferre	at-tuli	al-latum ab-latum	to carry to
COR	con-fero	con-ferre	con-tuli	col-latum	to bring together
dis, di'	dif-ferõ	dif-ferre	dis-tull .	di-fatum	to carry apart
ex, ē1	ef-ferō	ef-ferre	ex-tuli 🐇	5-latum	to carry out
In	In-ferō	in-ferre	in-tuli	il-latum	to carry into
ob	of-ferō	of-ferre	ob-tuli	ob-latum	to bring before
re	re-ferō	re-ferre	re-t-tuli	re-lātum	to carry backs
sub	suf-ferð	suf-ferre	sus-tu <b>l</b> f	sub-latum	· to suffer

NOTE. — In form sus-tull and sub-latum belong to the verundertake, to bear, suffer, and they sometimes have the metaling out ther also supply the Perfect and the Perfect Participle of

295.	Volö	velle	voluf i de de senting noluf has sentific maluf
	Nōlō	nõlle	notul . Le senestim
	Mālō	mälle	mahul a period

# INDICATIVE

	•	, ,	
Pres.	volō	nölö "	malo
	vis	non vis	mávis.
	vult	hon vult	maralt

Au and ab are two separate prepositions; but with the three constraints; dis and di are two forms of one and the same present that are the same of and 5.

	volumus vultis	nõlumus nõn vultis	mālumus māvul <b>tis</b>
	volunt	nölunt	mālunt
Imp.	volēbam	nőlébam	mālēbam
Fut.	volam	nōlam	mālam
Perf.	volui •	nðluī	māluī
Plup.	volueram	nõlaeram	må! :eram
F. P.	voluerō	· nõluerõ	māluerō"

### SUBJUNCTIVE

Pres. velim 1	nölim	•1
Tree Aeurit -	понш	mälim
Imp vellem <sup>2</sup>	nöllem	mällem
Perf. voluerim	nöluerim	māluerim
Plup. voluissem	nõluissem	n.āluissem 🖜

### IMPERATIVE

Pres.	nöli	nõlite
Fut.	nölítő	nölitäte
	nölítő	nõluntõ

### INFINITIVE

Pres.	velle	nõlle	mälle
Perf.	voluisse	nõluisse	māluisse
b.			

## PARTICIPLE

Pres. volēns	frőléns

The stem of voic is vel, vol, in which o is weakened to u in vult.

2 1505 is from ma-veile; malo supplanted an earlier formation, ma-

8. Other forms occur, especially in early Latin,

of wold: wolt, woltis, sīs, sūltis, for sī vīs, sī vultis; of molo: ne-vīs, ne-volt, non velim, non veliem,

of mālo: mā-volo, mā-volam, mā-velim, mā-veliem

Telium is inflected like sim, and vellem like essem

Vellem is from vel-sem, like es-sem; velle from vel-se, like es-se. Here
is assimilated to the preceding 1.

## MORPHOLOGY

296. The regular verb facto, facere, feci, factum, to make, has the following irregular Passive:

Iō,	fierī,	factus sum,	to become, be r
		Indicative	
	SING	ULAR	PLURAL
Pr	es. fiō,	lis, fit	fiunt
In	np. fiéba	ım	fīēbāmus
Ft	ıt. fiam		fīĕmus
Pe	erf. facti	ıs sum	facti sumus
Pl	up. facti	is eram	factī erāmus
F.	P. facti	ıs erő	factī erimus
		-	
	,	Subjunctive	
· Pı	res. flam		fīāmus
In	np. fiere	m	fierēmus
* Pe	erf. facti	ıs sim	facti sīmus
Pl	up. facti	ıs essem	factī essēmus
		IMPERATIVE	
P	res. fi		fite
,			

-				
l N	FI	NI	TI	VЕ
1,17	F 1	74.1		A L2

# PARTICIPLE

Pres. fierī

Fut.

Perf. factum esse

factum īrī

Perf. factus
Ger. faciendus \*\*

- 1. The first and second persons plural of the Present Indicative are not found.
- 2. The Imperative forms fi and fite belong to early and late Latin. A rare Infinitive, fiere, occurs in early Latin.
  - 3. For the compounds of facio and fio, see 274.
- 4. Moreover, a few isolated forms of compounds of fio, with prepositions, occur as follows:

Indicative	Subjunctive	I	NFINITIVE
confit, confiunt defit, defiunt, defiet	conflat, confieret déflat	cōnfieri dēfieri	to be done
infit, influnt			he begins, they begin
	interflat	interfieri	to be destroyed

<b>297</b> .	Eō ·	īre	it	' itı	ım	tu go
			INDICAT	IVE		
	811	NGULAR			PLURAL	
Pres.	eō	ទែ	it	īmus	ītis	eunt
Imp.	ībam	ibas	ibat	.fbamus	ībātis	ibant
Fut.	ībō	Ibis	ıbit	ibimus	ībitīs	<b>iba</b> nt
Perf.	iĭ	isti	iit	iimes	!stis	ierum
Plup.	ieram	ierās	ierat	ierāmu	s ierātis	ierant
F. P.	ierō	ierls	ierit	ierimus	s ieritis	ierint
			Subjunc	FIVE		
Pres.	eam	eās	eat	eamus	eātis	eant
Imp.	īrem	īrēs	īret	īrēmas	frētis-	frent
Perf.	ierim	ierīs	ierit	ierimus	20	ierint
Plup.	issem	īssēs	īsset	issēmu	s īssētis	issent
	Inf	INITIVE			Participl	<b>е</b>
	Pres.	īre		P1 :.	iens Ger	a. euntis
	Perf.	isse				
	Fut.	itūrum	esse	Fut.	itūrus	4
	GE	RUND		Suri	NE	
	Gen.	eundī				
	Dat.	eundō				
	Acc.	eundum	ı	Acc.	itum	
	Abl.	eundō	A	Abl.	itū	
			IMPERAT	TIVE		
	Pres.	ī			ĭte	
	Fut.	itō			ītōte	
		ītδ			euntō	

- 1. Eō is a verb of the Fourth Conjugation, but it forms the Supine from the weak stem i, and is irregular in several parts of the present system. In the perfect system the regular classical forms are iī, ieram, ierō, etc., as given in the paradigm, but the forms with v, as ivī, iveram, iverō, etc., occur in early and late Latin.
- 2. Observe that ii is regularly contracted into I before s, as Insem, but the uncontracted ii is found in rare instances.
- 3. The stem of eō is the root ei, weak form i. Ei becomes e before ā, ō, and u, as in eam, eāmus, eō, eunt, but in other situations it becomes I,

shortened to i before a vowel or final t, as in Is, Imus, Itis; iimus, iero, it. The weak stem is seen in i-turn and i-turus.

- 4. As an intransitive verb eo has no regular passive voice, but certain passive forms are used impersonally: Itur, there is going; itum est, they have gone; but IrI, the Passive Infinitive, is used as an auxiliary in the Future Infinitive Passive of the regular conjugation: amatum īrī, etc.
- 5. Compounds of e5 have the short form in the Perfect System and are conjugated as follows:

ab-eō	abīre	abii	abitum	to go away
ex-eō	exīre	exi <b>ī</b>	exitum	to go out

Note. - A few compounds occasionally have a future in iet. for Ibit.

- 6. Transitive Compounds of eo may be used in the passive voice, as ad-eo, adire, to approach; Passive ad-eor, adiris, aditur, etc. forms are somewhat rare.
- 7. Ambio (from ambi-eo), ambire, ambivi, ambitum, to solicit, is inflected as a regular verb of the Fourth Conjugation, like audio, though ambībam for ambiēbam occurs.
- 298. Queo, quire, quivi, quii, to be able, and ne-queo, nequire, nequivi, ne-quii, not to be able, are inflected like eo, but they are used chiefly in early writers.
- 1. The forms most frequently used by the best writers are non queo, non queam, non queat, non queant, non quire; nequeunt, nequeamus, nequeant, nequibās, nequibat, nequibant, nequisti, nequiit, nequiere, nequierat, nequierant, nequirem, nequiret, nequire.

#### Defective Verbs

# 299. The following verbs lack the Present System:

	Coepī,	Meminī,	Ōdī,
	I have beynn	I remember	I hate
	In	DICATIVE	
Perf.	coepi	memini	ōdī
Plup.	coeperam	memineram	ōderam.
F. P.	coeperō	meminero	ōderō
	Sui	BJUNCTIVE	
Perf.	coeperim	meminerim	öderim
Plup.	coepissem	meminissem	ödissem

āiant

### IMPERATIVE .

Sing. mementō Plur. mementōte

### INFINITIVE

Perf. coepisse meminisse 5disse
Fut. coeptūrum esse 5sūrum esse

PARTICIPLE

 Perf.
 coeptus
 5sus¹

 Fut.
 coeptūrus
 čsūrus

- 1. With Passive Infinitives, coepi generally takes the passive form: coeptus sum, eram, etc. Coeptus is passive in sense.
- 2. Memini and ōdī are Present in sense; hence in the Pluperfect and Future Perfect they have the sense of the Imperfect and Future. Novi, I know, Perfect of nōscō, to learn, and cōnsuēvī, I am wont, Perfect of cōnsuēscō, to accustom one's self, are also present in sense.
- **300.** The three following verbs are used chiefly in certain parts of the Present System.

# Āiō, I say, I say yes:2

#### INDICATIVE

Pres. āiō ais ait — — āiunt Imp. āiēbam āiēbās āiēbat āiēbāmus āiēbātis āiēbant Perf. — — ait —

## SUBJUNCTIVE

IMPERATIVE

ājās

PARTICIPLE

ai (rare)

Pres. āiēns

Pres.

āiat.

Pres.

<sup>1</sup> Ōsus is active in sense, hating, but is rare, except in compounds.

<sup>&</sup>lt;sup>2</sup> In this verb a and i do not form a diphthong; before a vowel i is a consonant; see 12, 2.

<sup>&</sup>lt;sup>8</sup> The interrogative form als-ne is often shortened to ain.

<sup>4</sup> Albam, albas, etc., occur.

Inquam, I say, is used in connection with direct quotations and is inserted after one or more of the words quoted.

Indic.	Pres.	inquam	inquis	inquit	inquimus	inquitis 1	inquiunt
44	Imp.			inquiēbat <sup>1</sup>	-	-	*****
44	Fut.		inq <b>u</b> iē <b>s</b>	inquiet			
64	Perf.	inquii	inquisti	inquit			
Imper.	Pres.	inque	Fut.	inquitō			
,							
	*		Fā	rī, to speak			
Indic.	Pres.			fātur			fantur
"	Fut.	fābor		fābitur			
4,6	Perf.			fātus es <b>t</b>			fātī sunt
6.6	Plup.	fătus erai	n	fātus erat			
Imper.	Pres.	fāre					
Infin.	Pres.	fāri					
Part.	Pres.	fāns		fanti	fantem		fante
1 44	Past	fātus					
44	Ger.	fandus					
Gerund	l, Gen.	fandī	Abl.	fandō	Supi	ne, Abl.	fātū

- 1. Fārī is used chiefly in poetry. The compounds have a few forms not found in the simple verb, as af-fāmur, af-fāminī, af-fābar, etc.
  - 301. Certain verbs have only a few special forms.
  - 1. Imperative and Infinitive.

havē	havēte	havētō	havēre <sup>2</sup>	hail, to be well
salvē	salvēte <sup>8</sup>	salvētō	salvēre	hail, to be well
cedő	certe			give me, tell-me
apage				away with you

2. Other forms:

ovat	ovāns	he rejoices, rejoicing
quaesõ	quaesumus	I entreat, we entreat

### Impersonal Verbs

**302.** Impersonal Verbs correspond to the English impersonal verbs with n. licet, it is lawful; oportet, it is proper. They are conjugated like

<sup>1</sup> Inquitis is rare. Inquibat for inquiebat occurs.

<sup>&</sup>lt;sup>2</sup> Also written avē, avēte; avētō, avēre

The Future salvēbis is also used for the Imperative.

other verbs, but are used only in the third person singular of the Indicative and Subjunctive, and in the Present and Perfect Infinitive.

- 1. The subject, when expressed, is generally an Infinitive or a clause: hoc fier oportet, that this should be done is proper.
  - 2. The following verbs are generally impersonal:

ningit	ningere	ninxit	it snows
pluit	pluere	pluit	it rains 🗼
tonat	tonare	tonāvit	it tounders
decet	decēre	decuit	it is becoming
licet	licēre	licuit, licitum est	it is lawful
miseret <sup>1</sup>	miserēre	miseritum est	it excites pity
oportet	oportēre	oportuit	it is proper
paenitet 1	paenitēre	paenituit	it causer regret
piget	pigēre	piguit	it grieves
pudet	rudēre	puduit, puditum est	it puts to shame
rēfert	rēierre	rēttulit	it concerns
taedet	taedēre	taeduit, taesum est	$it\ disgusts$

3. Participles are generally wanting, but a few occur, though with a somewhat modified sense:

From licet: licens, free; licitus, allowed.

From paenitet: paenitens, penitent; paenitendus, to be repented of.

From pudet: pudens, modest; pudendus, shameful.

- 4. Gerunds are generally wanting, but occur in rare instances: paenitendum, pudendō.
- 5. A few verbs, generally personal, admit the impersonal construction in certain senses:

accēdit, it is added	accidit, it happens	appäret, it is clear
cōnstat, it is agreed	praestat, it is better	restat, it remains
contingit, it happens	dēlectat, it delights	dolet, it grieves
ēvenit, it happens	interest, it interests	iuvat, <i>it delights</i>
patet, it is plain	placet, it pleases	

- 6. In the Passive Voice intransitive verbs can be used only impersonally. The participle is then neuter: mihi crēditur, it is credited to me, I am believed; crēditum est, it was believed; curritur, there is running, people run; pūgnātur, it is fought, they, we, etc., fight; vīvitur, we, you, they live.
- 7. The Passive Periphrastic Conjugation (237) is often used impersonally. The participle is then neuter: mihi scribendum est, I must write.

<sup>&</sup>lt;sup>1</sup> Mē miseret, I pity; mē paenitet, I repent.

#### PARTICLES

303. The Latin has four parts of speech, sometimes called Particles: the Adverb, the Preposition, the Conjunction, and the Interjection.

#### ADVERBS

- 304. The Adverb is the part of speech which is used to qualify verbs, adjectives, and other adverbs: celeriter currere, to run swiftly; tam celer, so swift; tam celeriter, so swiftly.
  - 305. Adverbs may be divided into three general classes:
- 1. Adverbs which were originally the case forms of nouns, adjectives, participles, and pronouns.
- 2. Adverbs formed by means of suffixes no longer used in the regular declensions.
  - 3. Adverbs formed by the union of prepositions with case forms.
- 306. Many adverbs were originally Accusatives, both in form and in meaning.
  - 1. Accusatives of Nouns: vicem, in turn; partim, partly.
- · 2. Here perhaps may be mentioned adverbs in tim and sim, probably formed originally from verbal nouns no longer in use: statim, steadily; <sup>1</sup> raptim, hastily; contemptim, contemptuously; fürtim, stealthily. These adverbs are sometimes explained as Accusatives, and sometimes as Instrumental cases.
- 3. Accusatives of Adjectives and Pronouns: multum, multa, much; cēterum, cētera, as to the rest; vērum, truly; facile, easily; saepius, oftener; bifāriam = bifāriam partem, in two parts; aliās = aliās vicēs, otherwise; tam, so much; quam, as much.
  - 307. Many adverbs were originally Ablatives.2
- Ablatives of Nouns: forte. by chance; i\u00fcre, rightly; numer\u00f0, exactly; sponte, willingly.
- 1 Thus statim may be formed from statis, which is no longer in use, because supplanted by statio. Subsequently it seems to have been associated with the verb stare, and perhaps some adverbs in tim were formed from verbs by analogy. But some adverbs in tim and sim are formed from adjectives: singulatim, one by one. In time, doubtless, these endings came to be regarded simply as adverbial suffixes, and were used in forming new adverbs.

<sup>2</sup> The term Ablative, as applied in Latin, includes not only the Ablative proper, but all forms originally instrumental, and such Locatives as are not easily recognized.

- 2. Ablatives of Adjectives and Participles: dextrā, on the right; extrā, on the outside; rārō, rarely; doctē, learnedly; doctissimē, most learnedly; māximē, especially; auspicātō, after taking the auspices; consultō, after deliberating.
- 3. Ablatives of Pronouns: ea, there, in that way; hao, here, in this way: eadem, in the same way.
- 4. A few Pronominal Adverbs denote direction toward a place: e5, to that place; h5c, hūc, to this place; iil5, iil5 c, to that place; ist5, ist5-c, to your place. These adverbs are explained as Instrumental Ablatives.
- 5. Here may be mentioned a few adverbs in im, in-c: illim, illin-c, from that place; interim, meanwhile; often with de: in-de, thence; proin-de, hence. These adverbs may be Instrumental Ablatives.
- 308. Some Adverbs were originally Locatives, denoting the Place or Time in which anything is done.
- 1. Locatives of Nouns and Adjectives in I or 5: heri, penerday; temperi, in time; vesperi, in the evening; peregri, or peregri, in a foreign land.
- 2. Locatives of Pronouns: hīc, here; illīc, istīc, there; ibī, there; ubī, where; sīc, in this way, thus.
- **309.** Adverbs in tus and ter.<sup>2</sup>—Adverbs are also formed by means of the endings tus and ter, which are no longer used as case endings in the regular declensions: fundi-tus, from the foundation; radici-tus, from the roots, utterly; divini-tus, by divine appointment, divinely; forti-ter, bravely; pruden-ter, prudently.
- 1. The stem vowel before tus and ter becomes i, and consonant stemassume i, but ti is lost by dissimilation (56) before ter: prüden-ti-ter, prüden-ter.
- 310. Some adverbs are formed by the union of case forms with prepositions, even with prepositions with which they are not otherwise used: ad-modum, to the full measure, fully; ex-templo, immediately: ant-ea, before, before that; inter-ea, in the meantime; post-ea, afterward; tantis-per, for so long a time.
- 1. A very few adverbs are simply adverbial phrases or clauses whose words have become united in writing, as scilicet, from seire licet, certainly; lit. it is permitted to know; vidělicet, from vidére licet, clearly; forsitan, from fors sit an, perhaps.
- 311. Comparison. Most adverbs are derived from adjectives, and are dependent upon them for their comparison. The comparative is the

<sup>1</sup> Here the Locative ending is I: hi-c, illi-c.

<sup>&</sup>lt;sup>2</sup> Seen also in in-tus, within; in-ter, in the midst; sub-tus, sub-ter, below.

#### MORPHOLOGY

Accusative neuter singular of the adjective, and the superlative changes the ending us of the adjective into 8:1

altus	altior	altissimus	lofty	B 4.
altē	altius	altissimē	loftily	Pige.

māximē čgregius

excellent 2.

1. When the adjective is compared with magis and māximē, the adverb is compared in the same way:

magis ēgregius

ēgregius

	ēgregiē	magis ēgregiē	māximē ēgregiē	excellently "
2.	When the	adjective is irregul	ar, the adverb has th	e same irregularity :
	bonus	melior	optimus	good
	bene	melius	optimē	well

3. When the adjective is defective, the adverb is generally defective:

	dēterior	dēterrimus	worse
	dēterius	dēterrimē	worse
novus		novissimus	new
nově		novissimē	newly

4. A few adverbs not derived from adjectives are compared:

dia	diūtius	diūtissimē	for a long time
saepe	saepius	saepissimē	often
satis	satius		sufficiently
nüper	-	nūperrimē	recently

- 5. Most adverbs not derived from adjectives, as also those from adjectives incapable of comparison (160), are not compared: hīc, here; nunc, now; vulgāriter, commonly.
- Superlatives in 5 or um are used in a few adverbs: prim5, primum, potissimum.

#### PREPOSITIONS

- 312. The Preposition is the part of speech which shows the relations of objects to each other: in Italia esse, to be in Italy; ante me, before me.
  - 1. Prepositions were originally adverbs.2
  - 2. For Prepositions and their uses, see 420, 490.
  - 3. For the form and meaning of Prepositions in Composition, see 374.
- 313. Inseparable Prepositions, so called because they are used only in composition, are the following:

<sup>1</sup> Sec 307. 2.

<sup>&</sup>lt;sup>2</sup> But many adverbs, it will be remembered, are in origin case forms.

#### CONJUNCTIONS

ambi, amb, around, about au, away, from dis, di, asunder

mit

in, not, unpor, toward, forth red, re, back sed, se, aside, aparte ve, not, without

1. For the form and meaning of the Inseparable Prepositions in Composition, see 375.

#### CONJUNCTIONS

312. Conjunctions are mere connectives. They are either Coordinate or Subordinate.

1. Coördinate Conjunctions connect similar constructions:

Labor voluptās-que,1 labor and pleasure.

Carthaginem cepit ac 1 diruit, he took and destroyed Carthage.

Subordinate Conjunctions connect subordinate with principal constructions:

Haec dum 1 colligunt, effügit, while they collected these things, he escaped.

Note. - For the use of subordinate conjunctions, see 568, 574.

## 315. Coordinate Conjunctions comprise:

1. Copulative Conjunctions, denoting Union:

Et, que, atque, 2 ac, and; etiam, quoque, also; neque, nec, and rot; neque... neque, nec... nec, neque... nec, neither... nor.

2. Disjunctive Conjunctions, denoting Separation:

Aut, 8 vel, ve, sive (seu), or; aut . . . aut, vel . . . vel, either . . . or; sive . . . sive, either . . . or.

NOTE. — Here belong interrogative particles in double or disjunctive questions: utrum . . . an, whether . . . or; an, or; annon, necne, or not; see 380.

3. Adversative Conjunctions, denoting Opposition:

Sed, autem, vērum, vērū, in truth, but; at, but, on the contrary; atqui, rather; cēterum, but still, moreover; tairen, yet.

1 Here que connects two Nominatives, ac two Indicatives, which are entirely coördinate, but dum connects the subordinate clause, haec . . . colligunt, with the principal clause, effügit, he escaped while they collected these things.

<sup>2</sup> Copulative conjunctions are et and que with their compounds: et-iam, atque, quo-que, ne-que. Ac is a shortened form of at-que; nec of ne-que.

<sup>3</sup> Disjunctives are aut, vel, and ve with their compounds. Vel is the Imperative of volo, lit. choose.

4 Conjunctions, like adverbs, consist largely of case forms, chiefly from pronominal stems, especially from the stems of qui, quae, quod.

5 Lit. as to the rest.

4. Illative Conjunctions, denoting Inference:

Ergo, igitur, inde, proinde, itaque, hence, therefore.

5. Causal Conjunctions, denoting Cause:

Nam, namque, enim, etenim, for.1

## 316. Subordinate Conjunctions comprise:

1. Temporal Conjunctions, denoting Time:

Quando, quom, 2 cum, when; ut, ubi, as, when; cum primum, ut primum, ubi primum, simul, simulac, simul ac, simul atque, simul-atque, as soon as; dum, donec, quoad, quamdiu, while, until, as long as; antequam, priusquam, before; posteaquam, after.

2. Comparative Conjunctions, denoting Comparison:

Ut, uti, sicut, as, so as; velut, just as; pracut, prout, according as, in comparison with; quam, as; tanquam, quasi, ut si, velut si, as if.

3. Conditional Conjunctions, denoting Condition:

Si,\* if; si non, nisi, ni, if not; sin, but if; si quidem or si-quidem, indeed; si modo, dum, modo, dummodo, if only, provided.

4. Adversative and Concessive Conjunctions, denoting Opposition and Concession:

Quamquam, licet,4 cum, although; etsī, tametsī, etiamsī, even if; quamvis,4 quantumvis, quantumlibet,4 however much, although; ut, grant that; nē, grant that not.

5. Final Conjunctions, denoting Purpose or End:

Ut, uti, that, in order that; ne, neve (neu), that not; quo, that; quominus, quin, that not.

6. Consecutive Conjunctions, denoting Consequence or Result:

Ut, so that; ut non, so that not.

<sup>1</sup> But most causal conjunctions are subordinate; see 316, 7.

8 Probably a Locative.

<sup>5</sup> Quominus = quo-minus, by which less; quin = qui-ne, by which not, originally interrogative, how not?

<sup>&</sup>lt;sup>2</sup> Quom, the original form from which cum was developed, occurs in early Latin, as in Plantas. Cum is the approved form in classical Latin.

<sup>&</sup>lt;sup>4</sup> Licet is strictly a verb, meaning it is permitted; vis, you wish, in quam-vis and quantum-vis, as much as you wish, and libet, at pleases, in quantum-libet, as much as it pleases, are also verbs.

7. Causal Conjunctions, denoting Cause:

Quia, quod, quoniam, quando, because, inasmuch as; cum (quom), since; quandoquidem, si quidem or siquidem, utpote, since indeed.

8. Interrogative Conjunctions, in dependent or indirect questions: 8
Ne, nonne, num, utrum, an, whether; an non, necne, or not.

### INTERJECTIONS

- 317. Interjections are certain particles used as expressions of feeling or as mere marks of address. They may express
  - Astonishment: ō, hem, ehem, attat, babae.
  - 2. Joy: iő, cuhoe, cage, ēia, č, papae.
  - 3. Sorrow: voe, ei, heu, sheu, ohe, th, au, pro.
  - 4. Disgust: aha, phy, apage.
  - 5. Calling: heus, 5, eho, ehodum.
  - 6. Praise: eu, euge, ēia, hēia.

# PART III. -- ETYMOLOGY

- 318. Words in our family of languages were originally formed by the union of primitive elements called Roots.
- 319. In the formation of words in an inflected language, we distinguish Inflection, Derivation, and Composition; but inflection and derivation are both the result of original composition. The suffixes of inflection and derivation are the worn and mutilated remains of original members of compound words.

<sup>1</sup> From quom-iam, when now.

<sup>2</sup> Lit. if indeed.

These are sometimes classed as adverbs. In some of their uses they are plainly conjunctions, while in other cases they approach closely to the nature of adverbs. As a matter of convenience they may be called Interrogative Particles; see 378.

<sup>4</sup> Some interjections seem to be the simple and natural utterance of feeling, and accordingly do not appear to have been built up, like other words, from roots and stems, but to be themselves specimens of the unorganized elements of human speech. Others, however, are either inflected forms, as age, come, apage, begone, or mutilated sentences or clauses: mehercules, mehercule, etc., = mē Herculēs iuvet, may Hercules protect me; mēdius fidius, may the true God help me.

#### INFLECTION AND DERIVATION

- 320. Inflection forms Cases, Moods, Tenses, Numbers, and Persons by adding appropriate suffixes to stems: reg-is, reg-em, reg-es, reg-ibus; sta-t, sta-nt, sta-mus, sta-tis.
- 1. In Latin, a stem which cannot be resolved into more primitive elements is also a root. Thus stā, the stem of stā-mus, is a root. Moreover, most roots have a strong form and a weak form. Thus stā in stā-s, stā-mus, stā-tis is the strong form, and sta in sta-tim, sta-tus is the weak form of the same root.
- 321. Derivation forms new stems by adding formative suffixes to other stems or to roots. Thus from the root sta, it forms the stem sta-bili by adding the suffix bili, and from this again it forms the new stem sta-bili-tāt by adding the suffix tāt.
- 322. Etymologically words may be divided into groups, each group being derived from one common root. Some of these groups are very large. Thus from the two forms of the single root stā, sta, to stand, are derived
- 1. All the forms which make up the conjugation of the verb stō, stāre, stetī, statum, to stand.
  - 2. All the forms of the verb sisto, sistere, stiti, statum, to place.
  - 3. Many other forms, including nouns, adjectives, verbs, and adverbs.
- **323.** Stems, the basis of all inflection, may be divided into three classes, as follows:
  - 1. Root Stems, identical with roots.
- 2. Primary Stems, formed either from roots or from the stems of verbs by means of suffixes.
  - 3. Secondary Stems, formed from primary stems by means of suffixes.
  - 324. Words formed by inflection are called
- 1. Root Words or Primitive Words, if formed from root stems: duc-is, of a leader, root stem duc; es-tis, you are, root stem es.
- Primary Derivatives, if formed from primary stems: fac-tō-rum, of deeds, from primary stem fac-to, from the root fac, seen in the verb fac-tō.
- Secondary Derivatives, if formed from secondary stems: sta-bili-tāt-is,
  of stead-fast-ness, from the secondary stem sta-bili-tāt, from the primary
  stem sta-bili, from the weak root sta.

- 325. In the language inherited by the Romans, roots, stems, and suffixes sometimes appear with varying quantity, and even with different vowels in different words:
- 1. With varying quantity: root reg in reg-ere, but reg in rex; leg in leg-ere, but leg in lex.
- 2. With different vowels, with or without varying quantity: root teg in teg-ere, but tog in tog-a; da in da-mus, da-tus, but do in do-num.
- 326. These inherited vowel variations in some languages form a somewhat regular gradation, while in the Latin they have mostly disappeared, as kindred forms have been assimilated to each other.
  - 1. In classical Latin the suffix ter, tor, in its several forms,

	tr	ter	tēr	tor	tör	
in	pa-tr-is	pa-ter	crā-tēr	vic-to1	vic-tōr-is	
is the best illustration of this vowel gradation, called also Ablaut.						

- 2. This suffix is an illustration of what is called the E-Series of vowel gradation or ablaut, though the forms ter and tor were not inherited, but were shortened by the Latin from ter and tor. The form tr, in which the vowel has disappeared, is said to have weak grade and is called a weak form, while ter, ter, tor, tor are said to have strong grade and are called strong forms. Moreover, ter and tor as the stronger or extended forms.
- 3. In the examples given above (325) the roots reg, reg; leg, leg; teg, tog, all belong to the E-Series, but the root which appears as da in da-mus, da-tus, and as do in do-num, belongs to the O-Series.

#### I. ROOT WORDS—FORMED FROM ROOTS BY INFLECTION

# 327. The following are examples of Root Words:

1. FROM ROOTS OF THE WEAK GRADE OR WEAK FORM

Root duc:	duc-is, of a leader	duc-e	duc-ibus
đa:	da-re, to give	da-mus	da-tis
8:	s-um, Iam	s-umus	s-Itis

### 2. FROM ROOTS OF THE STRONG GRADE OR STRONG FORM

Root es:	es-se,	to be	es-t	os-tis
stā :	stā-s,	you stand	stā-mus	stā-tis
rëg :	rēg-is.	of the king	rēg-e	rēg-ibus

### II. PRIMARY DERIVATIVES

328. From the stems of verbs are formed Participles and Verbal Adjectives and Nouns with the following suffixes:

Nom. ns tus, a, um tus tūrus, a, um ndus, a, um Stem nt. nti to, tā tu tūro, tūrā ndo, ndā

- 1. With the suffix ns are formed Present Participles, Verbal Adjectives and Verbal Nouns: amā-ns, ama-nt-is, loving; innocē-ns, innocent; adulescē-ns, a youth.
- 2. With the suffix tus, a, um, sometimes sus, a, um, are formed Perfect Participles, Verbal Adjectives, and Verbal Nouns: amā-tus, loved; al-tus, tàll, from al-ere, to nourish; legā-tus, envoy, from legā-re, to commission; fos-sa (from fod-ta), trench, from fod-ere, to dig.

Note 1. — The suffix tus, a, um is also used in forming Secondary Derivatives; see 343.

Note 2. — The suffix nus, a, um is sometimes used in the sense of tus, a, um: plē-nus, full, from plē-re, to fill; dō-num, gift, from dō, da-re, to give.

3. With the suffix tus, stem tu, are formed Supines and other Verbal Nouns: amā-tum, amā-tū; audī-tus, act of hearing, from audī-re; exercitus, training, army, trained men, from exercē-re, to train.

Note. - For the use of a-tus in forming Secondary Derivatives, see 344.

- 4. With the suffix tūrus, a, um are formed Future Active Participles, and Verbal Nouns in tūra: amā-tūrus; cul-tūra, a cultivating, from col-ere, to cultivate; scrīp-tūra, writing, written document, from scrīb-ere, to write.
- 5. With the suffix ndus, a, um, are formed Gerundives, Gerunds, and Gerundive Adjectives in undus, bundus, and cundus with the general meaning of participles, though they often denote a permanent characteristic: ama-ndus, ama-ndi, ama-ndo; sec-undus, following, from sequ-i, to follow; vitā bundus, avoiding, from vitā-re, to avoid; fā-cundus, eloquent, from fā-ri, to speak.

Note. — The suffix dus has nearly the same meaning as undus, bun-dus, and cun-dus: timi-dus, timid, from time-re, to fear.

329. Important Verbal Adjectives denoting Capability, Adaptation, generally passive but sometimes active, are formed with the suffixes

ills and bills, stems, ill and bill:

fac-ilis,	facile, easy,	from	fac-ere,	to make
ūt-ilis,	useful,	**	ūt-ī,	to use
amā-bilis,	lovable,	44	amā-re,	to love
laudā-bilis,	praiseworthy,	"	laudă-re,	to praise

 With these suffixes adjectives are often derived from Perfect Participles:

```
duct-ilis.
               ductile.
                                                             led, drawn out
                                       from duct-us,
miss-ilis.
               capable of being sent.
                                              miss-us.
                                                             sent
umbrāt-ilis.
               living in the shade.
                                              umbrat-us.
                                                             s. ided
vis-i-bilis.
               visible.
                                              vis-us.
                                                             seen
```

- Some of these adjectives occasionally become nouns: miss-ile, a missile, from mitt-ere, to send.
- 3. From such examples as duc-t-ilis, mis-s-ilis, and umbr-āt-ilis seem to have been derived the suffixes tilis, silis, and ātilis, used in forming adjectives from nouns; see 352.
- 4. The stems ill and bill of ills and bills are derived from the stems ulo and bulo of ulus and bulum; see 331, 1, 335.
- 330. Verbal Adjectives with the general meaning of participles are formed with the suffixes

Nom.	āx	icus		eus	ūcus	ius
Stem	āc, āci	ico		Co	ūco	io:
aud-āx, loqu-āx, med-icus, am-īcus, cad-ūcus, exim-ius,	daring, loquacious healing, n loving, fri falling, fr	nedical, lendly, ail,	from	aud-ēre, loqu-I, med-ērI, am-āre, cad-ere, exim-ere,	to dare to talk to heal to love to fall to select	out

- 1. These suffixes are comparatively rare, except **āx**, which is a reduced form of **ācus**. It often denotes a faulty inclination. The suffixes **ā-cus**, **i-cus**, **i-cus**, and **ū-cus** are only different forms of a single suffix, produced by adding **cus**, to the stem-vowels **ā**, **i**, **ī**, and **ū**.
- 2. A few of these adjectives sometimes become nouns: **med-icus**, a physician; **am-īcus**, a friend.
- 331. Verbal Adjectives having in general a meaning kindred to that of participles are formed with the suffixes

Nom.	ulus	uus	vus	īvus
Stem	ulo	uo	<b>VO</b>	īvo;
crēd-ulus,	credulous,	from	cred-ere,	to believe
noc-uus,	hurtful,	44	noc-ēre,	to hurt
ar-vus,	plowed	4.6	ar-āre,	to plow
cad-Ivus,	falling,	46	cad-ere,	to fall

- 1. The suffix ulus generally denotes a faulty tendency. In verbal adjectives it often becomes ilis: ag-ilis, agile; see 329; uus, vus, and I-vus are only different forms of a single suffix.
- 2. The suffix Ivus is often added to the stem of Perfect Participles, apparently making a new suffix, t-Ivus: cap-t-Ivus, captive, from cap-ere, cap-to, cap-t, to take; ac-t-Ivus, active, from ag-ere, ac-to, ac-t, to act.
- 3. A few of these adjectives sometimes become nouns: ar-vum, plowed land, from ar-are, to plow; cap-t-īvus, a captive.
- The suffix Ivus, t-Ivus is also used in forming secondary derivatives;
   see 350.

#### Verbal Nouns

- 332. Verbal nouns partake largely of the meaning of the verbs from which they are derived. They may be classified as follows:
  - 1. Verbal nouns denoting Action or its Result; see 333.
  - 2. Verbal nouns denoting the Agent or Doer of an action; see 334.
- 3. Verbal nouns denoting the Means or Instrument of an action; see 335.

#### Action or Its Result

333. Verbal nouns denoting Action in the abstract, but often becoming concrete, are formed with the suffixes

Nom. Stem	iō¹ iōn	tiō tiōn	or ōr	us 08,	es	ēs idēs, i id	ēs ium 5 io:
leg-iō,	a lev	ying, legio	n, men	levied,	from	leg-ere,	to levy
audi-tiö,	a hea	ring, a rep	no <b>rt</b> ,		"	audi-re,	to hear
$vi-si\delta,^2$	a see	ing, a sigh	t,		4.6	vid-ēre,	to see
tim-or,	fear,				"	tim-ēre,	to fear
gen-us,	birth,	)			"	gen in gign-er	e, to bear
frigus,	cold,				"	frig-ere,	to be cold
sēd-ēs,	seat,				4.6	sed-ēre,	to sit
fac-iës,	face,				"	fac-ere,	to make
gaud-ium.	, joy,				"	gaud-ēre,	to rejoice

1. Most of these suffixes generally designate the action or state denoted by the verb, but **6s**, **16s**, and **ium** sometimes designate the result of the action or the means employed: aedific-ium, edifice, from aedific-āre, to build; nūb-ēs, cloud, from nūb-ere, to voil.

<sup>1</sup> The suffix io is compounded of i and on; tio of ti and on.

<sup>&</sup>lt;sup>2</sup> VI-siō is from vid-tiō; see 52, 1.

- 2. Here belongs the Latin Infinitive in ere, which is the Locative of a verbal noun, like genus, gen-eris, gen-ere. Observe that the Ablative euding ere, which includes the Locative meaning, is the same as that of the Infinitive.
  - 3. For the suffixes tus and tura, see 328, 3 and 4.

## Agent or Doer

334. Verbal nouns denoting the Agent or Doer of an action are formed from the stems of verbs or from roots with the suffixes

Nom. Stem	tor tör	ter, mascul ter, tr		ine tr-īx, feminine tr-īc:	
vēnā-tor, vēnā-tr-īx,	hun-ter,1 hun-tr-ess,1	}	from	vēnā-rī,	to hunt
gubernā-tor, gubernā-tr-ix,	direc-tor, direc-tr-ess,	}	**	gubernā-re,	to steer, direct
audi-tor,	hearer,		44	audi-re,	to hear
tōn-sor,² tōns-trīx,	barber, female barb	er, }	"	tond-ere,	to clip. shave

- 1. The few nouns in Latin formed with the suffixes ter, tr, which, like tor, originally denoted the Agent, have become Names of Kindred: pa-ter, pa-tr-is, father; ma-ter, ma-tr-is, mother; fra-ter, fra-tr-is, brother.
- 2. The suffix tr in pa-tr-is, ter in pa-ter, tor in vic-tor, and tor in vic-tor-is, are only different forms of the same suffix. For vowel gradation or ablaut, as illustrated in these forms, see 21, 326, 1
- 3. The feminine suffix trīx for tr-ics is an extension of tr, the weak form of tor, by the addition of ic-s, of which i is the inherited feminine suffix and a the Nominative suffix.
- 4. The suffix tor, though originally a primary suffix, is sometimes used to form denominatives: viā-tor, a traveler, from via, a way; sen-ā-tor, a senator, from sen-ex, an old man.
- 5. The suffix tor, sor, is often extended to tor-ius, sor-ius by the addition of ius; see 350, 2.
- 6. A few nouns in a, 5 (Gen. on-is), us, and ulus have a meaning kindred to that of Agent or Doer: scrīb-a, a writer, from scrib-ere, to write; err-ō, err-on-is, a wanderer, from err-are, to wander; coqu-us, a cook, from coqu-ere, to cook; leg-ulus, a collector, from leg-ere, to collect.

<sup>2</sup> Tön-sor is for tond-tor, dt changed to s, but töns-trix is for tond-trix, dt

changed to St before r; see 52, 1.

<sup>1</sup> Observe that ter and tor in hun-ter and director are used, as in Latin, to denote the agent or doer, and that in the feminine forms hun-tr-ess and direc-tr-ess they both take the weak form tr, as in the Latin venā-tr-ix.

## ETYMOLOGY

### Means and Instrument

335. Nouns denoting the Means or Instrument of an action, sometimes its Place or Result, are formed with the suffixes

trum ulum	s-trum <sup>1</sup> ula	clum brum	cu br	lum a	cula bulum	crum bula : ²
arā-trum,	plow,		from	arā-re,		to plow
rös-trum,	beak,		44	rōd-ere,		to gnaw
mon-s-trui	n,1 prodigy,		"	mon-ēre,	,	to admonish
peri-clum,	> triai, tei	st, peril,	"	obsolete	perī-re,	to try, test
indū-cula,	tunic,		44	indu-ere	,	to clothe with
simulā-cru	m, image,		"	simulā-re	e,	to represent
teg-ulum, teg-ula,	<pre>covering</pre>	, tile, roo	f, "	teg-ere,		to cover
dēlū-brum	, shrine,		46	dēlu-ere,		to cleanse
dolā-bra,	ax, mate	tock,	46	dolā-re,		to here, cut
sta-hulum.	stall,		44	stā-re,		to stand
fā-bula,	story, to	ıle,	"	fā-rī,		to speak, tell

336. Many verbal nouns denoting the Means of an action, or its involuntary Subject or Object, and sometimes the Act itself or its Result, are formed with the suffixes

men	mentum	mō (stem mōn)	1	nönium	mõnia:
flü-men ag-men,		stream,4 army on the march,4	"	flu-ere,	to flow - to lead
ōrnā-me docu-me	•	ornament, documentary proof,	"	ōrnā-re, doc-ēre,	to adorn to teach
ser-mö, ali-mön	ser-mõn-is, ia. <sup>5</sup> )	connected discourse,	"	ser-ere,	to connect
ali-mōn		nourishment,	••	ale-re,5	to nourish

<sup>&</sup>lt;sup>1</sup> The suffix s-trum may have derived its s from such words as ca-s-trum, rs-s-trum, and ro-s-trum, in which s belongs to the root or stem.

<sup>&</sup>lt;sup>2</sup> Cula, ula, bra, and bula differ from the corresponding forms in um only in gender; clum, culum, and crum are only different forms of a single suffix, as are also brum and bulum.

In Latin the form culum has almost entirely displaced the older form clum.

<sup>4</sup> Flumen, stream, that which flows; ag-men, army on the march, that which is led.

<sup>&</sup>lt;sup>5</sup> The u in docu-mentum, the i in ali-monia, and the e in ale-re are only different forms of the thematic vowel.

- 1. But the suffixes monium and monia, though originally used only in forming verbal nouns, were subsequently employed with great freedom in forming nouns from adjectives, or other nouns; see 344, 345.
- 2. In early Latin men was a favorite suffix for the formation of verbal nouns, but it was subsequently extended to men-tum by the addition of tum; mon, the strong-grade form of men, was also extended to mon-ia and mon-ium, by adding ia and num.

## 337. A few verbal nouns are found with the suffixes

<b>d-ō</b> <sup>1</sup>	g-ō	stems d-ð	n đ-in	g-ön	g-in:
torpē-dō,	numbness,	from t	orpē-re,	tob	e numb
cupī-dō,	desire,	, c	upi in cupi-v	I, $I$ $de$	sired
vorā-gō,	whirl pool,	" ~	rā-re,	to s	wallow up
orī-gō,	a beginning,	" (	)rī-1.,	to r	ise, begin

338. Nouns having a great variety of meaning, as Action, its Result or Place, Means or Instrument, etc., are formed from the stems of verbs or from roots with the simple suffixes

a	us,	um	us		stems å	0	u:
fug-a,		a fleein	ig, flight,	fron	fug in fug-ere.	to flee	
tog-a,		gown,	toga,	66	tog, teg, in teg-ere,	to cove	r
lūd-us,		game,	play,	"	lūd in lūd-ere,	to play	
iug-um,		yoke,		44	iug in iung-ere,	to join	togeth <mark>er</mark>
ac-us,		needle,		"	ac in ac-uere,	to shar	pen .

1. For nouns in a and us denoting the Agent or Doer, see 334, 6.

### III. SECONDARY DERIVATIVES—NOUNS AND ADJECTIVES

- 339. Secondary derivatives, nouns and adjectives, may be classified as follows:
  - 1. Diminutives: see 340.
  - 2. Patronymics, or Names of Descent; see 342.
  - 3. Designations of Place; see 343.
  - 4. Nouns denoting Office, Condition, or Characteristic; see 344.
  - 5. Adjectives denoting Fullness or Supply; see 346.
  - 6. Adjectives denoting Material; see 347.
  - 7. Adjectives denoting Characteristic or Possession; see 348,

 $<sup>^1</sup>$  The suffix  $d\delta$  may have derived its d from words like card- $\delta$  in which d belongs to the root.

### Diminutives - Nouns and Adjectives

340. Diminutives of Nouns and Adjectives are generally formed with the following suffixes:

lus, la, lum	ulus, ula, ulum	culus, cula, culum			
filio-lus,	little son,	from	fīlius,	son	
filio-la,	little daughter,	"	fīlia,	daughter	
ātrio-lum,	small hall,	"	ātrium,	hall	
hortu-lus,	small garden,	"	hortus,	garden	
oppidu-lu <b>m</b> ,	small town,	"	oppidum,	town	
rēg-ulus,	petty king,	"	rēx,	king	
capit-ulum,	small head,	"	caput,	head	
flös-culus,	small flower,	"	flös,	flower	
diē-cula,	little day, little while,	"	diēs,	day	
mūnus-culum,	small present,	"	mūnus,	present	
agel-lus,1	small field,	"	ager,	field	
libel-lus,	small book,	"	liber,	book	
vīl-lum,2	a little wine,	"	vinum,	voine	
aureo-lus, a, um,	somewhat golden,	"	aureus,	golden	
longu-lus, a, um,	rather long,	"	longus,	long	
pauper-culus, a, um,	rather poor,	"	pauper,	poor	
longius-culus, a, um,3	rather too long,	"	longius,	too long	
misel-lus, a, um,	somewhat unfortunate	, "	miser,	. unfortuna <b>te</b>	

- 1. Lus, la, lum are appended to ā and o-stems; ulus, ula, ulum to dental and guttural stems; culus, cula, culum to e-, i-, and u-stems and to liquid and s-stems; see examples.
- 2. Before lus, la, lum, the stem vowels ā and o take the form of o after e or i, and the form of u in other situations: filio-lus, filio-la, hortu-lus.
- 3. Before culus, cula, culum, stems in u change u into i, and stems in on change o into u: versi-culus, a little verse; homun-culus, a small man. Like nouns in on, a few other words form diminutives in un-culus, un-cula, though probably from an old stem in on: av-unculus, maternal, uncle, from avus, grandfather.
- 4. In Latin the diminutive suffix was originally lus, la, lum, from which was developed the form u-lus. u-la, u-lum by including as a part of the suffix the u in such words as hort-u-lus. oppid-u-lum, where it represents the

<sup>&</sup>lt;sup>1</sup> Agel-lus is from agr(o)-lo-s, which became agr-lo-s, ager-lo-s, and finally agel-lus.

<sup>2</sup> Vil-lum is from vin(o)-lo-m, which became vin-lom and then vil-lum.

<sup>\*</sup> The suffix cu lus is often thus attached to the neuter of comparatives.

stem vowel of the primitive; cu-lus was produced by adding the diminutive lus to the suffix co: co-lus, cu-lus.

- 5. A few diminutives are formed with the suffixes io, c-io: 1 pas-io, pas-ion-is, a little boy, from pasus, boy; homun-cio, homun-cion-is, a little man, from homo, man.
- **341.** Diminutive nouns in their true and roper signification represent objects simply as small, but they are often so used as to take on secondary meanings. Thus they sometimes become
- 1. Terms of Endearment. Thus finiols may mean either little daughter or my dear little daughter.
- 2. Expressions of Sympathy or Regard. Thus homunculus may mean either a small man or a poor unhappy man.
- 3. Expressions of Contempt. Thus callcula may mean either a small dog or a contemptible little cur.

## **Patronymics**

342. The Latin Patronymics, or Names of Descent, were borrowed from the Greek. The common patronymic ending was developed for metrical reasons in two forms, as follows:

Nom.	idēs	iadēs, masculine	is	ias, feminine
Stem	idā	iadā	iđ	iad
	Tantal-idēs, Thest iadēs, Lāert-iadēs, Tantal-is, Thest-ias,	son or descendant of son or descendant of son of Lacrt-es, viz. daughter or descenda daughter or descenda	These Ulysse int of	t-ius ¢s Tantal <b>-us</b>

- 1. In these examples observe that ides and is are used after a short syllable and iades and ias after a long syllable.
- By the union of ides with a preceding vowel was developed the ending ides: Thes-ides, son or descendant of Thes-ens.
- · 3. By the loss of i in iades was formed the ending ades: Aene-ades, son or descendant of Aene-as.
- 4. Nouns in eus generally form feminine patronymics in êis or înē; nouns in us sometimes form them in înē, and nouns in ius in ionē: Nēr-ēis or Nēr-īnē, daughter of Ner-eus; Neptūn-īnē, daughter or descendant of Neptune; Acris-ionē, daughter of Acris-ius.

<sup>&</sup>lt;sup>1</sup> The suffix ci-5 is compounded of the two diminutive suffixes co and 15, a formation quite analogous to that of cu-lus.

343. Designations of Place, where trees and plants flourish, are often formed with the suffixes turn and ē-turn:

virgul-tum,	thicket,	from	virgul-a,	bus <b>h</b>
salic-tum,	thicket of willows,	"	salic-s $(cs = x)$ ,	willow
pīn-ē-tum,	pine forest,	** 1	pīn-us,	pine tree
ros-ē-tum,	garden of roses,	44	ros-a,	rose bush

1. The suffix tum is the neuter of the participial suffix tus applied to nouns; see 328, 2; thus virgul-tum is the neuter of the adjective virgul-tus, used as a substantive; &-tum is another form of the same suffix. The & was probably developed in such words as ol-&-tum, an olive garden, from ol-&-re, from which it derives its &. Thus ros-&-tum means literally a place furnished with roses.

344. Derivatives denoting Office, Condition, or Characteristic are formed from nouns with the suffixes

Nom. ium Stem io	mõnium mõnio	tās tāt	tūs tūt	tüdő tüdin	ātus ātu:
magister-ium,	office of master,	from	magister,		master
testi-monium,	testimony,		testi-s,		witness
patr-i-monium,1	paternal estate,	"	patr-is,		of a father
cīvi-tās,	citizenship,	**	cīvi-s,		citizen
auctōr-i-tās,1	authority,	44	auctor,		author
servi-tūs,2	servitude,	"	servu-s,		servant
servi-tūdō,2	servitude,	44	servu-s,		servant '
cōnsul-ātus	consulship,	"	consul,		consul :

- 1. Derivatives in ium, tūs, and ātus sometimes become collective nouns: collēgium, a body of colleagues, from collēga, a colleague; iuventūs, youth, young persons; sen-ātus, senate, an assembly of old men. Many derivatives in tās are abstract nouns; see 345.
- 2. The final vowel of the stem disappears before **ium** but assumes the form of **i** before the other suffixes. Consonant stems sometimes assume **i** in imitation of vowel stems.
- 3. The suffixes ium, tās, and tūs were all inherited; tūdō is closely related to tūs; ā-tus is the ending of nouns in tus derived from ā-verbs, as seen in ōrn-ā-tus. For mōnium, see 336, 2.
- 4. The endings \$\bar{a}\bar{o}\$ and \$\bar{i}\bar{o}\$ occur in a few words: vir-\$\bar{a}\bar{o}\$, a masculine maiden, from vir; rob-\$\bar{o}\bar{o}\$, rust, from rob-us, red.

<sup>&</sup>lt;sup>1</sup> Observe that patr-i monium and auctor-i-tas assume i in imitation of test-i-monium and civ-i-tas in which the i belongs to the stem.

<sup>&</sup>lt;sup>2</sup> Observe that the stem vowel o of serv-us becomes i in serv-i-tūs and serv-i-tūdō.

345. Many Abstract Nouns are formed from adjectives, and a few from nouns, with the suffixes

ia	iēs	tia	tiēs	t	ās	tūđō	mönia :
audā	ic-ia,	boldnes	s,	from	audāx,		bold
sapie	ent-ia,	wisdom	,	44	sapiens,		wise .
•	ir-ia,	victory,		"	victor,		conqueror
	ar-ia, ar-iës, }	barbar	ism,	**	baroar-u	ıs,	fereign, barbarous
amio	i-tia,	friends	hιρ.	41	amicu-s	,	friendly, friend
	i-tia, i-tiës, }	softnes	8,	"	molli-s.		soft
boni	-tās,	goodne	8 <b>8</b> ,	**	bonu-s,		good
liber	-tās,	freedon	ı,	44	līber,		free
pie-t	ās,	filial p	iety,	4.6	ρie in pi	u-s,	dutiful, pious
	i-tās, i-tūdo, }	firmnes	s,	**	firmu-s,		steadfast, firm
ācri-	mōnia,	sharpn	ess,	"	ācri-s,		sharp

- 1. The suffixes ia, ie.s, were inherited; t-ia, t-ies were formed by adding ia, ies to t-stems, as sapient-ia, sapien-tia.
- 2. The stem vowel o disappears before ia. iēs; is changed to i before tia, tiēs, and generally before the other suffixes, but it sometimes disappears, as in liber-tās; after i it retains its ablaut form e, as in pie-tās.

# Adjectives from the Stems of Nouns

**346.** Fullness. — Adjectives denoting Fullness, Abundance, or Supply are formed from nouns by means of the suffixes

õsus lēns	lentus	tus	ā-tus	ī-tus	ū-tus :
anim-ōsus,	full of courage	, from	anim-us,	coura	ge
ann-ōsus,	full of years,		ann-us,	year	
frūctu-ōsus,	fruitful,	44	frūctu-s,	fruit	
pesti-lēns, pesti-lentus,	pestilential,	"	pesti-s,	pest	
vino-lentus,	full of wine,	**	vinu-m,	wine	
vi-o-lēns, vi-o-lentus,	impetuous,	"	vī-s,	force	
lūc-u-lentus,	full of light,	4.4	lāc in lūx,	light	
iūs-tus,	just,	44	iūs,	right	
āl-ā-tus,	winged,	44	āl-a,	wing	
turr-I-tus,	turreted,	44	turr-is,	turret	
corn-ū-tus,	horned,	"	corn-u,	horn	

- 1. The suffix 5sus is one of the most important in the Latin language; the number of adjectives formed with it has been estimated to amount to eight hundred.
- 2. The suffix ōsus becomes i-ōsus by assuming i from some word like stud-i-ōsus, studious, and it becomes u-ōsus by assuming u from some word like fruct-u-ōsus, fruitful.
- 3. The suffixes tus, ā-tus, ī-tus, and ū-tus are the regular participial endings here applied to the formation of adjectives from nouns.
- 347. Material. Adjectives designating the material of which anything is made are generally formed with the suffixes

, eus	nus n-eus 1	āc-eus	ic-ius :
aur-eus, argent-eus,	of gold, golden, of silver,	from aur-um, <sup>2</sup> " argent-um,	gold silver
fāgi-nus, fāgi-neus,	of beech, beechen,	" fāg-us,2	a beech tree
ros-eus, }	made of roses,	" ros-a,	a rose
strāment-ic-iu	s, made of straw,	" strāment-um,	$a\ straw$

- 1. Most of these suffixes sometimes take on a more general meaning and denote characteristic or possession; pater-nus, paternal; vēr-nus, of spring, vernal; virgin-ous, maidenly.
- 348. Characteristic. Adjectives meaning in general belonging to, relating to, derived from, and the like, are formed from nouns with a great variety of suffixes. The following examples illustrate the meaning and use of one class of these suffixes, viz.:

ālis	ēlis	īlis	ūlis	āris	ārius :
vīt-ālis,	of li	fe, vital,	from	vīt-a,	life
mort-ālis,	mor	tal,	"	mors, mort-is,	death
fid-ēlis,	faiti	iful,	66	fid-ēs,	faith, trust
patru-ēlis,	of a	n uncle,	44	patru-us,	uncle
cīv-Ilis,	civil	,	"	cīv-is,	citizen
vir-Ilis,	man	ly,	"	vir,	man
curr-ülis,	of a	chariot, curule,	44	curr-us,	a chariot
salūt-āris,	heal	thful,	4.	salūt-is,	good health
statu-ārius,	pert	vining to statues	. "	statu-a,	statue

<sup>&</sup>lt;sup>1</sup> The compound suffix n-eus is formed by adding eus to no, the stem of nus; &c-eus by adding eus to &c, the stem of &x, and ic-ius by adding ius, = eus to ico, the stem of icus; see 350.

<sup>&</sup>lt;sup>2</sup> Observe that the stem vowel is dropped before a vowel, but changed to 1 before a consonant.

- 1. These several suffixes are only different varieties of lis; the long vowels have been assumed from the stems to which the suffix has been added. Thus the a in vita-lis may be the stem vowel a of vita, but in mort-alis it belongs to the suffix; the ë in fide-lis is the stem vowel of fid-es, but in patru-elis it belongs to the suffix.
- 2. By dissimilation alis becomes aris after 1, as in salūt-aris; arius is an extension of aris.
- 3. Adjectives formed with these suffixes often become nouns, especially those in arius, arium, alis, and ile: statu-arius, a statuary: libr-arium. a bookcase, from liber, a book; mort-ālis, a mortal, a human being; ov-lie, a sheepfold, from ov-is, a sheep.
- 349. The following examples illustrate the meaning and use of the suffixes ē-nus

ur-nus

ā-nus

t-er-nus

F-nua

t-ur-nus

ci-nus

a long time

ir	the format	ion of adjectives:			
	vēr-nus,	of spring, vernal,	from	vēr,	spring
	urb-ānus,	of a city,	"	urb-s.	$cit_{\mathscr{Y}}$
	terr-ēnus,	of the earth, earthy,	"	terr-a,	the earth
	mar-īnus,	of the sea, marine,	"	mar-e,	the sea
	vāti-cinus,	prophetical,	"	vātē-s, vāti-s,	prophet
	acer-nus,	of maple,	44	acer,	maple
	hodi-ernus,	of this day,	"	hodi-ĕ,	this day, to-day
	pater-nus,	of a father, paternal,	4.6	pater,	futher
*	hes-ternus,	of yesterday,	**	her-I for hes-i,	yesterday
	ebur-nus,	of ivory,	"	ebur,	ivory
	noct-ur-nus,	by night, nightly,		nox, noct-is,	night

1. The basis of all these suffixes is nus; ci-nus is from co-nus; it adds nus to co, the stem of cus; see 350; er-nus and ter-nus follow the analogy of such words as ac-er-nus and pa-ter-nus, while ur-nus and t-ur-nus follow eb-ur-nus and noc-t-ur-nus.

" din,

- 2. The suffix cinus is sometimes extended to cinius: vāti-cinius, prophetic.
- 3. Many adjectives formed with these suffixes sometimes become nouns, and some words thus formed are always nouns in classical Latin: Insulānus, an islander, from insul-a; urb-ānus, a citizen, from urb-s; rēg-īna. a queen, from rex, reg-is; medic-ina, medicine, from medi-cus, a physician.
- 4. Here may be mentioned the kindred suffixes onus, ona, unus, una: patr-onus, patron, from pater; matr-ona, matron, from mater; trib-unus, head of a tribe, tribune, from tribus, a tribe; fort-una, from fors, chance.

lasting.

nus

er-nus

diū-turnus,

350. The following examples illustrate the meaning and use of the suffixes

cus i-cus t-icus īvus t-īvus ius cius i-cius ī-cius tī-cius in the formation of adjectives:

cīvi-cus,	of a citizen,	from	cīvi-s,	citizen
bell-icus,	of war, military,	4.6	bell-um,	war
cēnā-ticus,	relating to dinner,	"	cēna,	dinner
fēst-Ivus,	pleasing,	"	fēst-us,	festive
tempes-tīvus,	timely,	44	tempus, tempes,	time
rēg-ius,	kingly, royal,	44	rēx, rēg-is,	king
ōrā-tōr-ius,	of an orator,	44	ōrā-tor,	orator
cēn-sōr-ius,	of a censor,	44	cēn-sor,	censor
sodāli-cius,	of a companion,	"	sodāli-s,	companion
patr-i-clus,	patrician,	4.6	pater,	father
nov-I-cius,	new, inexperienced,	"	nov-us,	new
dēdi-tī-cius,	surrendered,	"	dēdi-tus,	given up

1. For Ivus and t-Ivus, see 331 and 331, 2.

tris

ter

- 2. The other suffixes are only different forms and combinations of custand ius, both of which are in common use in kindred languages; t-icus and t-ī-cius obtain the t from participial stems; cius is an extension of cus; ius added to verbal nouns in tor and sor gives rise to the compound suffix, tōr-ius, sōr-ius, which may be applied directly to verb stems. Thus 'ōrā-tōr-ius is derived from the verb ōrā-re through the verbal noun, ōrā-tor; see 334, 5.
- 8. A few adjectives formed with these suffixes sometimes become nouns, and a few words thus formed are always used as nouns in classical Latin: rūs-ticus, countryman, peasant, from rūs, the country; patrician, from pater, father; rēg-ia, royal palace, from rēx, king; audī-tōr-ium, audience-room, from audī-tor, hearer.
- **351.** The following examples illustrate the meaning and use of the suffixes

es-tris

ēnsis

es-ter

in the forma	tion of adjectives:			
palüs-ter,	marshy,	from	palūs,	marsh
eques-ter, \ eques-tris, \	of a horseman,	**	eques,	horseman
camp-ester,	of a level field, level,	66	camp-us,	level fleld
silv-estris,	of a forest, wooded,	4.6	silv-a,	forest
castr-ēnsis,	of or in the camp,	6.6	castr-a,	camp

- 1. A few words formed from these suffixes are uniformly used as nouns, while a few others are occasionally so used: palüs-tria, marshy places, from palüs, marsh; eques-ter, knight, from eques, horseman.
- 2. The endings ter, tris, es-ter, and es-tris are different forms of the same suffix; the development of es-ter and es-tris from ter and tris is seen by comparing eques-ter and eques-tris, in which es belongs to the stem, with camp-ester and silv-estris, in which it is a part of the suffix; ënsis is from \*ent-ti-s, in which t-t becomes s.
- 352. The following examples illustrate the meaning and use of the suffixes

ilis s-ilis t-ilis ti-ilis ti-mus i-ti-mus in the formation of adjectives:

hum-ilis, dap-s-ilis,	low, lowly, sumptuous,	from	l.am-us, dap-s,	the earth, ground feast
aquā-tilis,	living in water,	44	aqua,	water
sax-āt-ilis,	living among rocks,	66	sax-um,	rock
op-timus,	richest, best,	"	op-is,	of wealth, help
mari-timus,	maritime,	66	mare fer mari,	8PA
lėg-i-timus,	lawful,	"	lēx, lēg is,	law

353. Adjectives from proper names generally end in

ānus, iānus, īr	ius ās, aeus, ēu	ıs i	us, iacus, icus	ēnsis, iēnsis :
Sull-ānus,	of Sulla,	from	Sulla,	Sulba
Mari-ānus,	of Marius,	6.6	Marius,	Marius
Ciceron-ianus,	Ciceronian,	44	Cicerō,	Cicero
Lat-Inus,	Latin,	44	Latium,	Latium
Fiden-ās,	of Fidenae,	44	Fidënae,	Fidenae
Smyrn-acus,	Smyrnean,	4.6	Smyrna,	Smyrna
Pythagor-cus,	Pythagorean,	"	Pythagoras,	Pythagoras
Corinth-ius,	Corinthian,	"	Corinthus,	Corinth
Corinth-lacus,	Corinthian,	44	Corinthus,	Corinth
Britann-icus,	British,	"	Britannus,	a Briton
Cann-ēnsis,	of Cannae,	46	Cannae,	Cannae
Athen-iënsis,	Athenian,	44	Athenae,	Athens

- 1. Ānus and iānus are the endings generally used in derivatives from Names of Persons; but others also occur.
- 2. Many adjectives from names of places become Patrial Nouns in the plural and designate the citizens of those places: Rōm-ānī, the Romans. from Rōm-a; Lat-īnī, the Latins, from Lat-ium.

<sup>1</sup> On these suffixes, see 329, 3.

# 354. The names of the Roman Gentes or Clans always ended in tus, masculine, and ta, feminine:

Aemil-ius, Aemil-ia App-ius, App-ia Cass-ius, Cass-ia Cornēl-ius, Cornēl-ia Fab-ius, Fab-ia Iūl-ius, Iūl-ia

- 1. These forms in ius and ia are often used as adjectives: circus Flāminius, the Flaminian circus; via Appia, the Appian way.
- 2. Many of the names of the Roman gentes were derived from common nouns or from adjectives: Virgin-ius, Virgin-ia, from virgō, maiden; Claud-ius, Claud-ia, from claud-us, lame.
- 3. The name of the gens to which a Roman citizen belonged formed one of the three names which he regularly bore: the first, or praenomen, designating the individual; the second, or nomen, the gens; and the third, or cognomen, the family. Thus Pūblius Cornelius Scīpio was Publius of the Scipio family of the Cornelian gens.
- 4. Many Roman family names, cognômina, like the English surnames Smith, Carpenter, and Green, are derived from common nouns or adjectives: Cornicen, Horn-blower; Figulus, Potter; Capit-5, Big-head; Lupus, Wolf; Taurus, Bull; Niger, Black.
- 5. Some personal names, praenomina, are also derived from common nouns or adjectives: Aulus, Flute; Mārcus, Hammer; Quintus, Fifth.
  - 6. In writing, personal names are generally represented by abbreviations:

A.	=	Aulus	M.	=	Mārcus	S. (Sex.)	=	Sextus
Ap	=	Appius	M'.	=	Mānius	Ser.		Servius
C.	17	Gāius <sup>1</sup>	Mam.	=	Mämercus	Sp.	==	Spurius
Cn.	<b>T.</b> -	Gnaeus <sup>1</sup>	N.	==	Numerius	T.	==	Titus
D.	22	Decimus	P.	=	Püblius	Ti. (Tib.)	=	<b>T</b> iberius
L.	=	Lūcius	Q. (Qu.)	=	Quintus	•		•

- 7. Sometimes an **āgnōmen** or surname was added to the three regular names. Thus **Scīpiō** received the surname **Āfricānus** from his victories in Africa: **Pūblius Cornēlius Scīpiō Āfricānus**.
- 8. An adopted son took the full name of his adoptive father, and an agnomen in anus formed from the name of his own gens. Thus Octavius, when adopted by Caesar, became Gaius Iulius Caesar Octavianus. Afterward the title of Augustus was conferred upon him, making his full name Gaius Iulius Caesar Octavianus Augustus.
- 9. Women were generally known by the name of their gens. Thus the daughter of Jülius Caesar was simply Iūlia; of Cornēlius Scipio, Cornēlia. Two daughters in any family of the Cornelian gens would be known as Cornēlia and Cornēlia Secunda or Minor.

<sup>1</sup> On the use of C for G, see 5, 1 and 3.

## Adjectives from Adverbs and Prepositions

355. A few adjectives are formed from adverbs and prepositions with the following suffixes:

nus	ā-neu	s ārius	er-nus	te	er-nus t	tur-nus	ti-nus
ter-nus,		three-fold,		from	ter,	three	times
extr-āne extr-ārii	. (	from without,	external,	**	extr-&,	on th	e out <b>side</b>
hodi-ern	us,	of this day,		4.	hodi-ē,	this o	lay, to-day
hes-tern	us,	of yesterday,		••	heri for her	i, yester	day
diū-turn diū-tinu		lasting,		"	diū,	a lon	g time

#### DERIVATION AND HISTORY OF LATIN VERBS

- **356.** The oldest Latin verbs were all inherited from the parent speech. They comprise three classes:
  - I. Root Verbs, in which the bare root is the present stem.
- II. Thematic Verbs, in which the present stem ends in the thematic vowel.
  - III. Verbs whose present stem is formed with the suffix io.

#### I. - Root Verbs

- 357. In Root Verbs personal endings are added directly to the bare root, which forms the present stem. This is the most primitive form of verbal inflection known in our family of languages, and has almost disappeared from the Latin. Only a few isolated forms of irregular verbs remain, of which the following are the most important:
  - 1. From the root es, to be: es = es-s, es-t, es-tis, es-te, es-tō, es-tōte.
- From the root ēd, ēs, to eat: ē-s = ēd-s, ēs-t, ēs-tis, ēs-te, ēs-tō, ēs-tōte.
  - 3. From the root I, to go: I-s, i-t, I-mus, I-tis, I-te, I, I-tō, I-tōte.
- 4. From the root fer, to bear: fer-s, fer-t, fer-tis, fer-te, fer, fer-to, fer-tote, with a few passive forms.
  - · 5. From the root vel, vol, to wish: vol-t, vul-t, vol-tis, vul-tis.
- 6. From the root do, da, to give: do, da s = do-s, da-t, da-mus, da-tis, da-nt, da, da-te, da-to, da-tote.

Note. — Many forms from these roots are thematic, as s-u-m, s-u-mus, s-u-nt, etc.

#### II. - Thematic Verbs

358. The Present Stem ends in the thematic vowel, which was originally e or o, but in Latin it generally takes the form of i or u. The personal endings are added to this vowel. This class includes most verbs of the Third Conjugation:

rēg-e-re, to rule; rēg-i-t, rēg-i-mus, rēg-i-tis, rēg-u-nt.

#### III. - Verbs formed with the suffix io

359. This class includes four sub-divisions:

1. A group of A-Verbs, in which the present stem ends in o, from a-io, in the first person singular of the Present tense and in a in the other persons:

hiāre, to yape; present stem, hi-o, hi-ā: hi-ō,¹ hi-ā-mus, hi-ā-tis lavāre, to wash; " lav-o, lav-ā: lav-ō, lav-ā-mus, lav-ā-tis

2. A group of **E**-Verbs, in which the present stem ends in **eo**, from ē-io or e-io, in the first person singular of the Present tense and in ē in the other persons:

favēre, to favor; present stem, fav-eo, fav-ē: fav-eō,¹ fav-ē-mus, fav-ē-tis vidēre, to see; " vid-eo, vid-ē: vid-eō, vid-ē-mus, vid-ē-tis

Note 1.—A few verbs formed with the suffix e-io are causative in meaning: mon-eo, mon-e-io, to cause to remember, from the root men, remember; noc-eo, noc-e-ie, to cause to suffer, from nec, death, ruin.

Note 2. — In Causative verbs, the root vowel e takes its ablaut form o; see 326, 3. Hence the root men becomes mon in mon-eō; nec becomes noc in noc-eō.

3. A group of I-Verbs, in which the present stem ends in io, from i-io, in the first person singular of the Present tense, in iu in the third person plural, and in I in the other persons:

venīre, to come; pres. stem ven-io, ven-iu, ven-ī: ven-iō, ven-ī-mus, ven-iu-nt

Note. — In a few verbs in io, the thematic vowel takes the place of I: capere, to take: cap-io, cap-i-mus, cap-i-tis, cap-iu-nt.

4. Probably a very few U-Verbs, in which the present stem ends in o, from io, in the first person singular of the Present tense and in the thematic vowel in the other persons:

suere, to sew, su-5, su-i-mus, su-i-tis, su-u-nt

 $<sup>^1</sup>$  Observe that the first person singular of the Present has  $\delta,$  but that its stem has  $\delta.$ 

Note. — The four groups of inherited verbs just mentioned — viz. a group of a-verbs, or verbs of the First Conjugation, a group of e-verbs, or verbs of the Second Conjugation, a group of i-verbs, or verbs of the Fourth Conjugation, and a very few u-verbs of the Third Conjugation — served the Romans for all time as models for the formation of new verbs from the stems of nouns and adjectives. Thus all the Latin verbs were either inherited by the Romans or made by them on inherited models

# THE FORMATION OF VERBS FROM THE STEMS OF NOUNS AND ADJECTIVES

360. A-Verbs are generally formed from a-stems, but sometimes from other vowel stems and even from consonant stems, especially from n- and a-stems.

cūr-ō,	-ā-re,	to care for,	from	cūr-a,	care
lacrim-ō,	-ā-re,	to shed tears,	64	lacrim-a,	tear -
numer-ō,	-ā-re,	to number,	4.	numer-us,	number
lev-ō,	-ā-re,	to lighten,	4.6	lev-is,	light
aestu-ō,	-ā∙re,	to rage,	44	aestu-s,	a raging
nomin-o,	-ā-re,	to name,	4.4	อดีmen,	name
oner-ō,	-ā-re,	to burden,	4.	onus, oner-is,	burden

361. E-Verbs are generally formed from o-stems, rarely from consonant stems:

alb-eō,	-ĕ-re,	to be white,	from	alb-us,	white
claud-eō,	-ē-re,	to be lame,	44	claud-us,	lame
flör-eö,	-ē-re,	to flower,	"	flös, flör-is,	flower
lūc-eō,	-ē-re,	to be light,	44	lūx, lūc-is,	liyh <b>t</b>

1. **E**-Verbs are generally intransitive; indeed, from the same stem are sometimes formed an **a**-Verb with a transitive meaning and an **e**-Verb with an intransitive meaning:

alb-eō, alb-ō,	-ē-re, -ā-re,	to be white, to make white,	}	from	alb-us,	white
clār-eō, clār-ō.	-ē-re, -ā-re.	to be bright, to make bright.	}	44	clār-us,	bright

362. I-Verbs are generally formed from i-stems; but sometimes from o-stems, u-stems and consonant stems:

fīn-iō,	fin-i-re,	to finish,	from fin-is,	end
lēn-iō,	lën-I-re,	to make gentle,	" lēn-is,	gentle

<sup>1</sup> Remember that o-stems have an ablaut form in e.

serv-iō,	serv-ī-re,	to serve,	from	serv-us,	servant
gest-iō,	gest-ī-re,	to gesture,	64	gest-us,	gesture
cūstōd-iō,	cūstōd-i-re,	to guard,	"	cūstōs,	guard

363. U-Verbs are formed from u-stems:

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met-uō, met-u-ere, to place, from met-us, fear stat-uō, stat-u-ere, to place, "stat-us, position, place
```

364. Frequentatives, or Intensives, denote Repeated, Continued, or Intense Action. They are of the First Conjugation, and are formed from verb stems or roots with the following suffixes:

. ,	tö	SÖ	itō	tit	ō	sitõ		
cap-tō,	to sna	tch,		from	cap-ere	e,	to take	
da-tō,	to giv	e frequ <mark>ent</mark>	ly,	46	da-re,		to give	
cur-sō,	to rui	about,		44	cur-rer	e,	to run	
ag-itō,	to mo	ve violenti	ly,	66	ag-ere,		to move,	drive
scrip-titō,1	to wri	te often,		"	scrīb-e	re,	to write	
cur-sitō,	to rui	ı hither a	nd thither	, "	cur-rer	e,	to run	

- 1. Frequentatives were originally denominatives formed from the participle in tus or sus, but itō became an independent suffix and was added to the stems of verbs, regardless of the form of the participle; hence ag-itō, not āc-tō. The extension of to or so by itō gives the compound suffix titō or sitō, but some verbs formed with these suffixes may be explained as derivatives from other frequentatives. Thus cant-itō may be formed from cant-ō, a frequentative from can-ō; curs-itō from curs-ō from curs-ō.
- 2. A few Intensives of the Third Conjugation, denoting Eager rather than Repeated action, end in essō, rarely issō: fac-essō, to do or perform eagerly, from fac-ere, to do, perform; incip-issō, to begin eagerly, from incip-ere, to begin.
- **365.** Inceptives, or Inchoatives, denote the Beginning of the action. They are regularly formed from the present stem of verbs by adding  $\mathbf{sco}$ :

```
gelā-scō, to begin to freeze, from gelā-re, to freeze calē-scō, to begin to be warm, calē-re, to be warm virē-scō, to grow green, virē-re, to be green obdormi-scō, to fall asleep, codormi-re, to sleep
```

1. The endings &sco, esco, and Isco, including the stem vowel of the primitive, finally became independent suffixes, and were added to the stems of verbs and apparently to the stems of nouns without regard to the char-

<sup>1</sup> Remember that before t, g becomes C and b becomes p; see 55, 1.

## COMPOSITION OF WORDS



acter of the stem vowel: trem-ëscō, trem-īscō, to begin to tremble, from trem-ere, to tremble; puer-āscō, to reach boyhood, from puer, a boy.

366. Desideratives, denoting a Desire to perform the action, end in turio or surio:

ēmp-turiō,¹ to desire to purchase, from em-ere, to purchase scrip-turiō, to desire to write, '' scrib-ere, to write & suriō.² to desire to eat, '' ed-ere, to eat

367. Diminutives, denoting a feeble action, end in inō:

cant-ill-ō, -āre, to sing feebly, from cant-āre, to sing conscrib-ill-ō, -āre, to scribble, "conscrib-ere, to write

- 1. Diminutives in illo are probably formed from verb stems through diminutive verbal nouns.
- **368.** Denominatives are also formed with the suffixes **ioō** and **igō**:

medic-or, medic-ārī, to heal. from medic-us, physician claud-ico, claud-icare, to be tame, laud-us, lume rēmex. rēmig-ō, remig-āre. to be an varsman, oarsman to make gentle, mit-igō. mit-igāre, mīt-is, aentle

1. Observe that in **medic-or** the letters **ic** belong to the stem of **medic-us**, while in **claud-icō** they have become a part of the suffix **icō**; also that in **rēmig-ō** the letters **ig** belong to the stem of rēmex, while in **mīt-igō** they have become a part of the suffix **igō**.

#### COMPOSITION OF WORDS

**369.** Many compound words are formed by uniting two or more stems and adding the suffixes of inflection when needed. The stem vowel of the first member of the compound generally disappears before a vowel and generally takes the form of **i** before a consonant:

mägn-animus, from māgno-animo-s, magnanimous, o disappears grand-aevus. grandi-aevo-s. of areat age, i disappears omni-potēns, 66 omni-potent-s. omnipotent, i retained corni-cen, u changed to i cornu-cen, trumpeter, capri-cornus, capri-corn. o changed to i capro-cornu-s,

 <sup>1</sup> Em.p-turiö; p is generally thus developed between m and t; see 52, 5.
 2 E-suriö, from \*ëd-turiö, from ëd, the strong form of the root of ed-ö; for

euphonic changes, see 52, 1.-

- 1. Consonant stems generally assume i before another consonant, as, honor-1-ficus, honorable.
- 2. The ending of the second member is sometimes slightly changed, especially in compound adjectives, which regularly pass into the I-Declension: multi-form is, with many forms.
- 3. Compounds in ex,¹ dex, fex, cen, cīda, and cola deserve notice: rēm-ex, oarsman; iū-dex, judye; arti-fex, artist; corni-cen, cornet-player; homi-cīda, man-slayer; agri-cola, tiller of the soil.
- 4. Note also compound adjectives in ceps,<sup>2</sup> fer, ger, dicus, ficus, and volus: parti-ceps, taking part; auri-fer, bearing gold; armi-ger, carrying arms, armor-bearer; fāti-dicus, prophesying; mīri-ficus, causing wonder; bene-volus, well-wishing.
- **370.** Compound words are also formed by prefixing an indeclinable particle to an inflected word with which it could not be used separately in the same sense:

Im-memor, un-mindful; in-somnis, sleep-less; inter-regnum, an inter-regnum, the interval between two reigns; per-nox, lasting all night; per-facilis, very easy; ad-esse, to be present; ē-dīscere, to learn thoroughly.

**371.** Compound words are also formed by uniting two or more words which already sustain to each other some syntactical relation:

Duo-decim, twelve; Mārs-piter, father Mars; postrī-diō, on the following day; quot-annis, yearly, on all years; māgn-operē = māgnō opere, greatly; dō-nuō = dē novō, a-new.

- 1. In these examples observe that words, not stems, are united: duo and decem; Mārs and pater.
- 2. Compounds formed by the union of two or more words are sometimes called Syntactic Compounds. Many such were formed by the Romans during the classical period.
- 372. Compound Nouns and Adjectives may be divided according to their meaning into three classes:
- 1. Determinative Compounds, in which the second part is qualified by the first: inter-rex; bene-volus, well-wishing; per-magnus, very great; in-dignus, unworthy.

<sup>2</sup> Cep-s, fer, ger, dic-us, fic-us, and vol-us are from the roots of cap-ere, to take; fer-re, to bear; ger-ere, to carry; dic-ere, to tell; fac-ere, to make, and vol-ō, vel-le, to wish.

<sup>&</sup>lt;sup>1</sup> Ex (ig-is), dex (dic-is), fex (fic-is), cen, cid-a, and col-a are derived from the verbal roots seen in ag-ere, to drive; dic-ere, to tell; fac-ere, to make; can-ere, to sinq, play; caed-ere, to slay, and col-ere, to cultivate.

- 2. Objective Compounds, in which the second part is limited by the first as object: prin-ceps, taking the first place; belli-ger. waging war, homicida, one who slays a man; agri-cola, one who tills the field.
- 3. Possessive Compounds, generally best rendered by supplying having or possessing: aëni-pës, having bronze feet; leeleri-pës, swift-footed; äli-pës, wing-footed, having wings for feet; mägn-animus, having a great soul.
- 373. Compound Verbs. Verbs in general are compounded only with prepositions, originally adverbs: <sup>2</sup>

Ab-ire, to go away; \* ex-ire, to go out; \* prod-ire, to go forth; convocare, to call together; de-cidere, to fall off; prac-dicere, to foretell.

- 1. But a few compounds of facio and fio contain a verbal torm in e or ocale-facere, to make warm; cale-fiers, to become warm; consuc-facere, to accustom.
- 2. Verbs are often united with other words in writing without strictly forming compounds: satis facere or satis-facere, to satisfy, do enough for; animum advertere or anim-adverters, to notice, turn the mind to.
- 3. Verbs in fico, like the following, are probably test explained as denominatives: \* aedi-ficare, to build, from aeditex; ampli ficare, to enlarge, from amplificus.
- 4. Verbs compounded with prepositions often undergo certain vowel changes in accordance with phonetic law; see 231.
- 374. Prepositions in Composition.—The following facts in regard to the Form and Meaning of prepositions in composition are added for reference:
- 1.  $\overline{A}$ , ab, abs. Form: a before m and v, and before f in the verb sum; abs before c, q, t, and, with the loss of b, also before p; ab in other situations. Meaning: away, off:  $\overline{a}$ -mitters, to send away; abs-conders, to hide away; abs-esse, to be away;  $\overline{a}$ -fux,  $\overline{I}$  have been away; abs-portars, as-portare, to carry off; in adjectives, generally negative:  $\overline{a}$ -mēns, without mind, frantic; ab-similis, un-like.
- 2. Ad. Form: generally unchanged, but d is assimilated before c, generally before p and t, and sometimes before g, 1, r, and s, and generally dropped before gn, sc, sp, and st. Meaning: to, toward, to one's self; on,

<sup>1</sup> Observe the force of the compound. Asnus pes means a brazen foot, but asni-pes means having brazen feet.

<sup>&</sup>lt;sup>2</sup> The words thus formed are strictly compounds of verbs with adverbs.

<sup>&</sup>lt;sup>8</sup> Observe in these examples the strict adverbial use of the particles **ab**, ex, etc., away, out, etc. Prepositions, on the other hand, always denote relations, and are auxiliary to the case endings; see 312.

<sup>· 4</sup> In some of these the primitive is not found in actual use.

- at, near, in addition: ad-ducere, to lead to; ac-cipere, to receive; adgrere or ag-genere, to carry to; a-spicere, to look at; ad-discere, to learn in addition.
- 3. Ante. Form: unchanged except in anti-cipare, to take before, and sometimes in composition with stare. Meaning: before, in preference to: ante-currere, to run before; ante-habere, to prefer.
- 4. Circum. Form: sometimes circu in composition with eō, īre. Meaning: round, about: circum-mittere, to send round; circum-īre or circu-īre, to go round.
- 5. Com, con, co. Form: com before b, m, p, and in com-edere, to eat up; m assimilated before r and sometimes before 1; co before vowels, except in com-edere, before h, gn, and sometimes before n; con in other situations. Meaning: together, with, in various senses: com-bibere, to drink together; co-ire, to go together; con-loqui, col-loqui, to talk with or together; completely, thoroughly: con-citare, to rouse thoroughly; con-densus, very dense.
- 6. E, ex. Form: ex before vowels and before c, h, p, q, s, t, and with assimilation before f; e before the other consonants. Meaning: out, forth, without, free from: ex-īre, to yo out or forth; ex-sanguis, without blood; thoroughly, completely, successfully: ex-ūrere, to burn up; ef-ficere, to do successfully; ē-dūrus, very hard.
- 7. In. Form: n is generally assimilated before m, often before r and sometimes before 1, generally changed to m before b and p, otherwise unchanged. Meaning: in, into, on, at, against: in-colere, to dwell in; in-ridere or ir-ridere, to laugh at; im-pugnare, to fight against.
- 8. Inter. Form: unchanged, except in intel-legere, to understand. Meaning: between, together, sometimes involving interruption or ruin: inter-venīre, to come between; inter-dīcere, to forbid, inter-dict; inter-īre, to perish.
- 9. Ob, obs. Form: generally ob, but b is assimilated before c, f, g, and p and dropped in o-mittere, to omit; obs in obs-olescere, to grow old, and with the loss of b in os-tendere, to display. Meaning: before, in the way, against: of-ferre, to bring before; ob-stare, to stand in the way; op-pugnare, to fight against; down, completely: oc-cidere, to cut down.
- 10. Per. Form: generally unchanged, but sometimes r is assimilated before 1 and dropped before i consonant in compounds of iurere, as periurere, pēlerere, to sucar falsely. Meaning: through, thoroughly; sometimes with the idea of breaking through, disregarding: per-legere or pel-legere, to read through; per-discere, to learn thoroughly; per-fidus, perfidious, breaking faith.
- 11. Post. Form: generally unchanged. Meaning: after, behind: post-habere, to place after, esteem less.
  - 12. Prod. pro. Form: generally pro, but prod, the original form, is

retained in a few words before vowels. Meaning: forth, forward, before, for: prod-Ire, to go forth; procurrere, to run forward; pro-pugnare, to fight in front of, to fight for; pro-hibère, to hold aloof, to prohibit.

- 13. Sub, subs. Form: generally sub, but b is assimilated before c, f, g, and p, and often before m and r. B is dropped before sp; subs, shortened to sus or su, occurs in a few words. Meaning: under, down, from under, in place of, secretly, somewhat, slightly: sub-ire, to yo under; sub-ducere, to draw from under, withdraw; su-spicere, to look up; sus-cipere, to undertake; sub-stituere, to substitute; sub-ripere, to take away secretly; sub-difficilis, somewhat difficult.
- 14. Trāns. Form: generally unchanged, but trān is the usual form before s, and trā is often used before d, i consonant, l, m, and n. Meaning: across, through, completely: trāns currere, to run across; trānsilīre, to leap across; trā-dūcere, to lead across; trāns-igere, to transact, finish.
  - 375. The following inseparable Particles occur in composition:
- 1. Ambi. Form: generally amb before vowels and am before consonants, but an is used before c, q, and f. Meaning: around, round, on both sides, in two directions: amb-īre, to go round; amb-īgere, to act in two ways, to hesitate; am-putāre, to cut round or off; an-quīrere, to search round.
  - 2. Au: away, from: au-fugere, to flee away.
- 3. Dis, dI. Form: dis before p, q, t, before s followed by a vowel, and sometimes before i consonant, but s is assimilated before f and changed to r before a vowel; dI in most other situations. Meaning: apart, asunder, between, sometimes negative and sometimes intensive: dis-tinere, to hold apart; dif-fugere, to flee asunder; dir-imere, to take in pieces, destroy; difficilis, dif-ficult, not easy; dI-laudāre, to praise highly.
- 4. In. Form: n dropped before gn; otherwise like the preposition in. Meaning: not, un-: I-gnoscere, not to know, to pardon; im-memor, un-mindful; in-imicus, un-friendly.
- 5. Por. Form: r assimilated before 1 and s. Meaning: forth, before, near: pol-liceri, to hold forth, promise; pos-sidere, to sit near, possess; por-rigere, to hold forth, to offer.
- 6. Red, re. Form: red before vowels, before h and in red-dere; re in other situations. Meaning: back, again, in return, sometimes not, un: red-īre, to go back; re-ficere, to repair, to make again; re-sīgnāre, to unseal.
- 7. Sēd, sē: generally sē; apart, aside: sē-cēdere, to go apart, se-cede; sēd-itiō, a going apart, sedition.
- 8. Vē: not, without; vē-sānus, not sane; vē-cors, without heart, senseless.

## PART IV. - SYNTAX

## SYNTAX OF SENTENCES

#### I. CLASSIFICATION OF SENTENCES .

- 376. Syntax treats of the construction of sentences.
- 377. A sentence is a word, or a combination of words, expressing either a single thought or two or more thoughts.
  - A simple sentence expresses a single thought:
     Rômulus urbem condidit, Romulus founded the city.
  - 2. A compound sentence consists of two or more simple sentences:

    Ego reges éléci, vos tyrannos introducitis, I have banished kingi
- introduce tyrants.

  3. A Declarative Sentence has the form of an assertion:
  Miltiades accusatus est. Miltiades was accused.
  - 4. An Interrogative Sentence has the torm of a question: Quis non paupertatem extimescit, who does not fear porerty?
  - 5. An Imperative Sentence has the form of a command or entreaty: Libera rem publicam metu, free the republic from fear.
  - 6. An Exclamatory Sentence has the form of an exclamation: Reliquit quös virös, what men he has left!
- 378. Simple Interrogative sentences are generally introduced by an interrogative pronoun, adjective, or adverb, or by an interrogative particle, ne, non-ne, or num: ne asking for information; nonne generally implying an affirmative answer, and num a negative answer:

Quis doctior Aristotele fuit, who was more learned than Aristotle? Quid tandem to impedit, what, pray, hinders you? Hora quota est, what time is it? Ubinam gentium sumus, where in the world are we? Estisne vos legatimissi, were you sent as ambassadors? Nonne nobilitari volunt, do they not wish to be renowned? Num igitur peccamus, are we then at fault?

1. But questions in Latin, as in English, sometimes dispense with the interrogative word, especially in impassioned discourse;

Ego non potero, shalf I not be able? Vis recte vivere, do you wish to live rightly?

- 2. The particle ne is regularly appended to the emphatic word of the sentence; appended to non it torms non-ne. It is, however, sometimes added to other interrogative words without affecting their meaning, as in utrum-ne, quanta-ne, etc.
- 3. An emphatic tandem, meaning indeed, pray, then, is sten found in interrogative sentences, as in the second example.
- Nam appended to an interrogative also adds emphasis, as in ubinam
  in the fourth example.
- 5. For two interfogatives in the same clause, and for an interrogative with tantus, see 511, 3 and 4.
- 379. Answers.—In replying to a question of fact the Latin usually repeats some emphatic word, or its equivalent, often with prorsus, vero, and the like, or, if negative, with non:

Nempe negās, do you indeed deny? Prīsus negō, certainly I deny; C. Tusc. 5, 5. Possumusne esse tūtī, can uz bi safe? Non possumus, we can not; C. Ph. 12, 12. Tuam vestem dētrāxit tibī, did he strip your varment from you? Factum, he did, lit. done = it was done; i Enn. 707.

 Sometimes the simple particle is used—affirmatively, sănē, etlam, ita, vērō, oertē, etc.; negatively, nōn, minimē, etc.;

Visne sermōni dēmus operam sedentēs, do you wish us to (that we should) attend to the conversation sitting? Sānē quidem, yes indeed; C. Leg. 2, 1. Vēnitne, has he come? Nōn, no; Pl Ps. 1967.

**380.** Double or Disjunctive Questions offer a choice or alternative. The first clause generally has utrum or ne, or it omits the particle; the second generally has an, as follows:

Utrum ca vestra an nostra capa est, is that your fault or ours? Romanne venio, an hie maneam, am I going to Rome or am I to remain here? Hace vera, an falsa sunt, are these things true or fulse?

1. A negative in the second clause gives an non, very rarely nec-ne:

Isne est quem quaero, an non, is he the one whom I seek or not? T. Ph. 852. Sunt haec tha verba, neche, are these your world, or not? C. Tusc. 3, 18.

2. In poetry and later prose the first clause may have utrum-ne, or utrum...ne, and the second an:

Utrumne persequemur otium, an, etc., shall we enjoy our leisure, or, etc.? Utrum praedicemne, an taceam, shall I make it known, or be silent?

3. By the omission of the first clause, the second sometimes stands alone with an in the sense of or, and sometimes an is used to introduce interrogative sentences which do not seem to involve an ellipsis:

Quid ais, what do you say? An venit Pamphilus, or has Pamphilus come?

4. By the omission of the second clause, the first sometimes stands alone with ntrum:

Utrum hōc bellum non est, is not this war? C. Ph. 8, 2, 7.

5. One or two rare forms occur in poetry, as ne . . . ne, in Vergil, and . . . ne, once in Horace:

Iŭstitiaene prius mirer bellīne, should I more admire your regard for justice or your martial deeds? V. 11, 126. Māiōra minōrane fāmā, are they superior or inferior to their fame? H. E. 1, 11.

6. Disjunctive, or Compound Questions, are sometimes extended to three or more members. Indeed Cicero, Prō Domō, 22, 57, has a question of this kind with eight members.

## II. ELEMENTS OF SIMPLE SENTENCES

- 381. The Simple Sentence, alike in its most simple and in its most expanded form, consists of two distinct parts, expressed or implied, and of only two:
  - 1. The Subject, or that of which it speaks.
  - 2. The Predicate, or that which is said of the subject.
- 382. The Simple or unmodified Subject may be a noun, a pronoun, expressed or implied, or some word or words used as a noun; and the Simple or unmodified Predicate may be either a verb alone or a suitable verb, generally sum, with a Predicate Noun or a Predicate Adjective:

Cluilius moritur, Cluilius dies. Ego scrībō, Incrite. Vicimus, we have conquered. Dolère malum est, to suffer is an evil. Vita cara est, life is dear.

- 1. In these examples observe that the subjects are Cluilius, ego, the pronoun implied in vici-mus, the Infinitive dolere used as a noun, and vita. These subjects are all in the Nominative, according to 387.
- Observe that the predicates are moritur, scrībō, vīcimus, malum est and cāra est. Malum, thus used, is called a Predicate Noun, and cāra a Predicate Adjective.

383. The Complex Subject consists of the simple subject with one or more modifiers, generally an adjective, a noun in apposition, or a Genitive:

Albanus rex moritur, the Alban king dies. Cluilius rex moritur, Cluilius the king dies. Perutiles Xenophontis libri sunt, the books of Xenophon are very useful.

- Observe that the complex subjects are Albānus rēx, Cluilius rēx, and Xenophöntis librī.
- 2. In distinction from a predicate noun, or a predicate adjective, any noun or adjective used simply as a modifier of the subject, or of any other noun, is called an Attributive Noun or Adjective.
- 3. A noun or pronoun, used to describe or identify another noun or pronoun denoting the same person or thing, is said to be in Apposition with it and is called an Appositive: Cluilius 18x, Cuilius the king. Appositives therefore form one variety of attributive nouns.
- 384. The Complex Predicate consists of the simple predicate with its modifiers. These may be objective modifiers, adverbial modifiers, or both:

Gloria virtutem sequitur, glory follows merit. Sapientes fellciter vivunt, the wise live happily. In his castris Chuilius moritur, in this camp Cluilius dies. Vons iter paene hostibus dedit, the bridge well-nigh offered a passage to the enemy.

- 1. Here observe that the modifier in the first example is the object virtütem, in the second the adverb fölliciter, in the third the adverbial expression in hīs castrīs, and in the fourth the direct object iter, the indirect object hostibus, and the adverb paene.
  - 2. All nouns may be modified like the subject; see 383.
- All adjectives may be modified by adverbs, and some adjectives may be modified by certain oblique cases:

Satis humilis est, he is sufficiently humble. Semper avidt laudis fuistis, you have always been desirous of praise. Habetis ducem memorem vestri, you have a leader mindful of you.

#### III. ELEMENTS OF COMPOUND SENTENCES

**385.** A Compound Sentence may consist of two or more independent sentences, combined without any change of form:

Sol ruit et montes umbrantur, the sun hastens to its setting and the mountains are shaded. Audendum est aliquid, aut omnia patienda, something must be risked, or everything must be endured.

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**386.** A Compound Sentence may consist of two or more sentences so combined that one of them retains its independent form while the others are made subordinate to it:

Priusquam incipias, consulto opus est, before you begin, there is need of deliberation.

- 1. In sentences of this kind the part which makes complete sense, consulto opus est, there is need of deliberation, is called the Principal or Independent Clause; and the part which is dependent upon it, priusquam incipias, before you begin, is called the Dependent or Subordinate Clause.
- 2. The subordinate clause may be the subject or the predicate of the compound sentence or the modifier either of the subject or of the predicate:

Quid dies ferat, incertum est, what a day will bring forth is uncertain. Exitus fuit ŏrātiōnis, sibī nūllam cum his amicitiam esse posse, the close of his oration was that he could have no friendship with them. Ego, qui tē cōnfirmō, ipse mē nōn possum, I who encourage you am unable to encourage myself. Zēnōnem, cum Athēnis essem, audiēbam, I heard eno when I was at Athens.

### SUBJECT AND PREDICATE - RULES OF AGREEMENT

## SUBJECT NOMINATIVE

387. Rule. — The subject of a Finite Verb is put in the Nominative:

Romulus regnāvit, Romulus reigned. Gloria virtūtem sequitur, glory follows merit. Ignoro quid agās, I do not know how you are. Ego rēgēs ēiēcī, vos tyraunos introducitis, I have banished kings, you introduce tyrants; Ad Her. 4, 58.

- 1. A Pronominal Subject is seldom expressed, as it is implied in the ending of the verb, as in the third example, but it may be expressed for emphasis or contrast, as in the last example.
  - 2. For the different forms of the subject, see 382.
  - 3. The subject of an Infinitive is put in the Accusative; see 415.

In the first example, the clause quid diss ferat is the subject; in the second, sibi . . . posse is the predicate; in the third, qui . . . confirmo, a modifier of the subject; and in the fourth, cum . . . essem, a modifier of the predicate.

## AGREEMENT OF VERB WITH SUBJECT

388. Rule. — A Finite Verb agrees with its Subject in Number and Person:

Romulus urbem condidit, Romulus founded the city. Castor et Pollux ' ex equis pugnare visi sunt, Castor and Pollux were seen to fight on horseback; C. N. D. 2, 2. Scribam ad te, I shall write to you.

- 1. Participles in compound tenses also agree with the subject in gender according to 394, 1, as in the second example.
- 2. For the pronominal subject implied in the verb, as in the last example, sec 387, 1.
- 3. A General or Indefinite subject is often denoted by impersonal passive forms and by certain persons or the active, as the first and third person plural Indicative and Subjunctive and the second person singular Subjunctive, dicimus, we (people) say; dicunt, they say; dicas, you (any one) may say;

Ad vesperum pugnātum est, they fought till evening. Quae volumus. crédimus, we believe what we wish. Agen auod agas consideraté decet, you should do considerately whatever you do; C. Off 1, 27.

4. The verb is sometimes omitted, when it can be readily supplied, especially est and sunt in proverbs and brief sayings:

Omnia praeclāra rāra, all excellent things are rare; C. Am. 21. Quot hominës, tot sententiae, as many opinions as men; T. Ph. 454. Ecce tuae litterae, lo, your letter; C. Att. 18, 16.

5. Dīcō and faciō are often omitted in short sentences and clauses:

Pauca de me, a few words in regard to myself; C. N. D. 3, 2. Quid opus est plura, what need of (saying) more ? C Sen. 1, 3. Quae cum dixisset, Cotta finem, having thus spoken (when he had thus spoken), Cotta closed (made an end); C. N. D. 8, 40.

6. Facio is often omitted in Livy after nihil aliud (amplius, minus, etc.) quam, nothing other (more, less, etc.) than, merely; nihil praeterquam, nothing except, merely:

Nihil aliud quam stetërunt parati ad pugnandum, they merely stood prepared for battle; L. 34, 46.

7. Certain brief forms of expression very often dispense with the verb: quid, what ? quid enim, what indeed ? quid ergo, what then ? quid quod. what of the fact that? ne plura, not to say more; quid hoc ad me, what is this to me? nihil ad rem, nothing to the subject.

- 389. Synesis.—Sometimes, especially in poetry and in Livy, the predicate is construed according to the real meaning of the subject without regard to grammatical gender or number. Thus
- 1. With collective nouns, iuventūs, multitūdō, pars, and the like. These, though singular in form, are often plural in sense:

Iuventüs ruit certantque, the youth rush forth and contend; V. 2, 68. Multitūdō abcunt, the multitude depart; L. 24, 8. Māgna pars abcunt, a large part withdraws; 8. 60, 8.

Note. — In the first example, observe that the former of the two verbs is in the singular and the latter in the plural, not an uncommon construction with collective nouns.

2. With milia, often masculine in sense:

Sex milia peditum more Macedonum armātī fuere, six thousand of the infantry were armed in the manner of Macedonians; L. 37, 40.

3. With quisque, uterque, alius . . . alium, alter . . . alterum, and the like :

Uterque corum exercitum educunt, each of them leads out his army; Cacs. C. 8, 30 Alius alium domos suas invitant, they invite each other to their homes; 8, 66, 3.

- 4. With a singular subject accompanied by an Ablative with cum:

  Dux cum principibus capiuntur, the leader with his chiefs is taken; L. 21, 60.
- 5. With partim . . . partim in the sense of pars . . . pars:

Bonorum partim necessaria sunt, partim non necessaria, of good things some are necessary, others are not necessary; C. Part. 24, 86.

6. Occasionally in poetry with a neuter pronoun or adjective limited by a Partitive Genitive:

Quid hae tantum hominum (= tot homines) incedunt, why are so many men coming this way? Pt. Poen. 619.

390. The verb agrees, not with its subject, but with the Predicate Noun, or with a noun after quam, nisi, etc., when that noun is nearer than the subject and when the subject is an Infinitive or a clause:

Non omnis error stultitia dicenda est, not every error should be called folly; C. Div. 2, 43. Pueri Troianum dicitur agmen, the boys are called the Trojan band; V. 5, 602. Nihil aliud nisi pax quaesita est, nothing but peace was sought; C. Off. 1, 28. Contentum suis rebus esse maximae sunt divitiae, to be content with one's own is the greatest wealth; C. Parad. 6, 3.

391. The verb often agrees, not with its subject, but with an Appositive, regularly when the appositive is oppidum:

Corinthus, Graeciae lümen, exstinctum est, Corinth, the light of Greece, was extinguished; C. Man. 5, 11. Volsinii, oppidum Tuscorum, concrematum est, Volsinii, a town of the Tuscans, was burned.

**392.** With two or more subjects, the verb may agree either with one subject and be understood with the others, or with all the subjects conjointly:

Homērus fuit et Hēsiodus aute Kōmam conditam, Homer and Hesiod lived before the founding of Rome; C. Tusc. 1, 1, 3. Aut mōrēs spectārī aut fortūna solet, either character or fortune is wont to be regarded. Pompēius, Lentulus, Scīpiō periērunt, Pompey, Lentulus, and Scipio perishea. Ego et Cicerō valēmus, Cicero and I are well; C. Fam. 14, 5. Tū et Tullia valētis, you and Tullia are well. Pater mihī et māter mortuī sunt, my father and mother are dead; T. Eun. 517. Labor voluptāsque inter sē sunt iūncta, labor and pleasure are joined together; L. 5, 4.

- 1. The verb generally agrees with one subject and is understood with the others, when it stands before the subjects or between them, as in the first example, and when the subjects represent inanimate objects, as in the second example.
- 2. A verb agreeing conjointly with subjects differing in Person, takes the first person rather than the second and the second rather than the third, as in the fourth and fifth examples.
- 3. A participle in a compound tense, agreeing conjointly with subjects differing in Gender, is masculine if the subjects denote persons, otherwise generally neuter, as in the sixth and seventh examples.
- 4. Two Subjects as a Unit. Two singular subjects forming in sense a Unit or Whole admit a singular verb:

Cui senătus populusque Römānus praemia dedit, to whom the senate and Roman people (i.e. the state as a unit) gave rewards; C. Baib. 4, 10. Sed tempus necessitāsque postulat, but the time and necessity (i.e. the crisis) demand; C. Off. 1, 23, 81.

5. With Aut or Neque. — When subjects connected by aut, vel, neque, nec, sive, or seu are of the same person, the verb generally agrees with the nearest subject, but when they differ in person, the verb is generally plural:

Aut Brütus aut Cassius iüdicāvit, either Brutus or Cassius judged. Haec neque ego neque tū fēcimus, neither you nor I have done these things; T Ad. 103.

## APPOSITIVES AND PREDICATE NOUNS

393. Rule. — A noun used as an Appositive or as a Predicate of another noun denoting the same person or thing agrees with it in Case:

Appositives. — Cluilius rex moritur, Cluilius the king dies. Saguntum, foederātam civitātem, expūgnāvit, he took Saguntum, an allied town. Themistoclēs vēnā ad tē, I, Themistocles, have come to you; N. 2, 9. Venus, regina Cnidī, Venus, the queen of Cnidus; 11. 1, 30.

Predicates. — Usus magister est, experience is a teacher; C. R. Post. 4, 9. Vita magistra est, life is an instructress; C. Rose. A. 27, 75. Exstitisti tū vindex nostrae libertūtis, you have appeared as the defender of our liberty. Servius rēx est dēclārātus, Servius was declared king.

- 1. An appositive or a predicate noun with different forms for different genders must agree in gender as well as in case; as Cluilius rēx, Venus rēgīna, ūsus magister, vīta magistra, above.
- 2. An appositive or a predicate noun may agree with a pronoun, whether expressed or only implied in the ending of a verb. Thus **Themistocles** above agrees with a pronoun implied in venī, while vindex agrees with tū expressed.
- 3. Clauses. A noun or pronoun may be an appositive or predicate of a clause, or a clause an appositive or predicate of a noun or pronoun:

Ceterum, id quod non timebant, prope libertas amissa est, but liberty was almost lost, that which they did not fear; 1. 2, 3. Facinus est vincire civem Romanum, to bind a Roman citizen is a crime. Oraculum datum erat victrices Athenas fore, an oracle had been given that Athena would be victorious; C. Tuse, 1, 28

4. Partitive Apposition. — The parts may be appositives or predicates of the whole, or the whole may be an appositive or predicate of the parts:

Duo rēgēs, ille bellō, hie pāce, civitātem auxērunt, two kings advanced the interests of the state, the former by war, the latter by peace; L. 1, 21—Ptolemaeus et Cleopatra, rēgēs Aegypti, Ptolemy and Cleopatra, rulers of Egypt; et. L. 37, 8.—Nautius et Fūrius consules erant, Nautius and Furius were consuls; L. 2, 39.

5. Predicate Apposition. — Appositives sometimes have nearly the force of subordinate clauses:

Aedem Salūtis dietātor dēdicāvit, he dedicated the temple of Salus when (he was) dictator; L. 10, 1, 9.

6. Possessives admit a Genitive in apposition with the Genitive implied in them:

Ad tuam ipslus amicitiam, to your own friendship. Nomen meum absentis, my name in my absence.

7. Locatives admit appositives in the Locative Ablative, with or without a preposition:

Albae constiterunt in urbe opportună, they hulted at Alba, a convenient city; C. Ph. 4, 2. Corinthi, Achăiae urbe, at Corinth, a c'ty of Achaia; T. H. 2, 1.

- 8. Predicate nouns are most frequent with **sum** and a few intransitive verbs, **ēvādō**, **exsistō**, **appāreō**, and the like, and with passive verbs of Appointing, Making, Naming. Regarding, and the like.
- 9. Predicate nouns are used, not only with finite verbs, but also with Infinitives and participles, and sometimes without verb or participle:

Orestem se esse dixit, he said that he was Orestes. Declaratus rex Numa, Numa having been declared king. Caninio consule, Canin'us being consul.

10. In the poets, predicate nouns are used with verbs of a great variety of signification:

Rexque paterque audisti, you have been called both king and father (have heard yourself so called); II. E 1, 7, 37 Ego quae div in incede regina, I who walk as queen of the gods; V. 1, 46.

11. The Dative of the object for which (433), pro with the Ablative, and loco cr numero (or in numero) with the Genitive, are often kindred in force to predicate nouns:

Malo est hominibus avaritia, avarice is an evil to men (is to men for an evil). Sicilia nobis pro aerario fuit, Sicily was a treasury (for a treasury) for us. Deorum numero cos ducunt, they consider them as gods (in the number of).

12. For the Predicate Accusative, see 410, 1.

## AGREEMENT OF ADJECTIVES

394. Rule. — Adjectives, whether Attributive or Predicate, agree with their nouns in Gender, Number, and Case:

Fortūna caeca est, Fortune is blind. Vērae amīcitiae sempiternae sunt, true friendships are enduring. Usus magister est optimus, Experience is the best teacher. Haec aurea vāsa, these golden vessels. Sōl oriēns diem conficit, the sun rising makes the day. Certum est liberos amārī, it is certain that children are loved.

1. Demonstratives and participles are adjectives in construction, and accordingly conform to this rule, as hace vasa, sol oriens.

- Remember that in the passive forms of the verb the participle sometimes agrees with a predicate noun or with an appositive; see 390, 391.
- 3. For the distinction between an attributive adjective and a predicate adjective, see 383, 2.
- 4. Agreement with Clause, etc. An adjective may agree with any word or words used substantively, as with a pronoun, clause, infinitive, etc. Thus, in the last example, certum agrees with liberos amārī. When an adjective agrees with a clause, or with an Infinitive, it is always neuter, generally singular, but in poetry it is sometimes plural as in Greek:

Ut Aenēās iactētur nota tibl, how Aeneas is tossed about is known to you; V. 1. 667.

5. A neuter adjective used substantively sometimes supplies the place of a predicate adjective:

Cum mors sit extremum, since death is the last thing; C. Fam. 6, 21. Triste lupus stabulis, a wolf is a sad thing for the flocks; V. E 3, 80.

6. A neuter adjective with a Genitive is often used in poetry and in late prose, rarely in Caesar and Cicero, instead of an adjective with its noun; especially in the Nominative and Accusative:

Mirātur strāta viārum, he admires the paved streets; V. 1, 422. Corruptus vānis rērum, deluded by vain things; H. S. 2, 2. Cuncta terrārum subācta, all-lands subdued; H. 2, 1, 23.

7. Sometimes, though chiefly in poetry, the adjective or participle conforms to the real meaning of its noun, without regard to grammatical gender or number:

Pars certare parati, a part (some) prepared to contend; V. 5, 108. Absente nobis (= me), in my absence; T. Eun. 649. Demosthenes cum ceteris erant expulsi, Demosthenes with the others had been banished; N. 19, 2.

8. Agreement with One Noun for Another. — When a noun governs another in the Genitive, an adjective belonging in sense to one of the two nouns sometimes agrees with the other, especially in poetry and late prose:

Māiora rērum initia, the beginning of greater things; L. 1, 1. Ad iūstī cursum annis, to the regular course of the river; L. 1, 4.

9. In poetry an adjective or participle predicated of an Accusative is sometimes attracted into the Nominative to agree with the subject:

Ostendit se dextra, she shows herself favorable; V. 2, 388.

**395.** An adjective or participle, belonging in sense to two or more nouns, may agree with one and be understood with the others, or it may agree with them all conjointly:

Dubitāre visus est Sulpicius et Cotta, Sulpicius and Cotta seemed to doubt; C. Or. 1, 62. Temeritās ignoratioque vitiosa est, rushness and ignorance are bad. Castor et Pollux ex equis pügnāre visi sunt, Castor and Pollux were seen to fight on horseback; C. N. D. 2, 2.

1. An attributive adjective generally agrees with the nearest noun; a predicate adjective less frequently:

Agri omnës et maria, all lands and seas; r Tusc. 1, 28. Huic Hyperides proximus et Aeschinës fuit, next to him were Hyperides and Aeschines; C. Brut. 9, 36.

2. A plural adjective or participle used with two or more nouns of different genders is generally masculine, when the nouns denote living beings, or are in a manner personified, otherwise generally neuter, used substantively; see 394, 5:

Pater mihi et måter mortul sunt, my jather and mother are dead; et T. Eun. 517. Rëx rëgiaque classis \(^1\) profectl, the king and the royal fleet set out. Hondres, imperia, victòriae fortulta sunt, honors, commands, and victories are accidental things; c off z, 6. Inumica inter së sunt libera civitàs et rëx, a free state and a king are things hostile to each other. Labor voluptàsque, dissimillima nätürä, inter së sunt iun \(^1\). labor and pleasure, things most unlike by nature, are joined together.

Note. — Moreover, with nouns denoting inanimate objects, the adjective or participle is sometimes neuter, irrespective of the gender of the nouns:

Stultitia et temeritas et initistitia sunt lugienda, folly, rashness, and injustice are things to be avoided; cf. c. Fin. 3, 11

- 3. Two or more adjectives in the singular may belong to a plural noun: prīma et vīcēsima legionēs, the first and twentieth legions.
- 4. In the same manner two or more **praenomina**, personal names, in the singular may be combined with a family name in the plural: **Gnaeus et Püblius Scīpionēs**, *lingeus and Publius Scipio*.
  - 5. For Roman names, see 354, 3.

## AGREEMENT OF PRONOUNS

396. Rule. — Pronouns agree with their antecedents in Gender, Number, and Person:

Nemo est qui te non metuat, there is no one who does not fear you. Graeci rebus istis, quas nos contemnimus, delectantur, the Greeks are delighted with those things which we despise. Nihil agis quod ego non videam,

<sup>&</sup>lt;sup>1</sup> Here regia classis is in a manner personified, as it represents the soldiers who manned the fleet.

you do nothing which I do not see. Ego qui të confirmo, ipse më non possum, I who encouraged you am not able to encourage myself. Vis est in virtutibus; eas excita, there is strength in virtues; arouse them.

1. When the antecedent is a determinative in agreement with a personal pronoun, the relative takes the person of the latter:

Haec is feel qui sodalis Dolabellae eram, I who was the companion of Dolabella did this; C. Fam. 12, 14.

2. Pronouns which have predicate nouns associated with them generally agree by attraction with those nouns:

Animal quem <sup>1</sup> vocamus hominem, the animal which we call man; C. Leg. 1, 7. Thebae quod <sup>1</sup> Boeotiae caput est, Thebes which is the capital of Boeotia; 1: 42, 44. Ea <sup>1</sup> erat confessio, that (the fact stated) was an admission; L. 1, 45.

Note. — Pronouns are not usually attracted when they are neuter and stand in a negative sentence nor when the predicate noun is a foreign proper name:

Nec sopor illud erat, nor was that sleep; V.3, 173. Flümen quod appellatur Tamesis, a river which is called the Thames; Caes 5, 11.

- 3. Pronouns, when used as adjectives, conform, of course, to the ordinary rule for adjectives; see 394.
- 397. Synesis.—The Pronoun is sometimes construed according to the real meaning of the antecedent without regard to grammatical form, and sometimes it refers to the class of objects to which the antecedent belongs:

Equitatum praemittit qui videant, etc., he sends forward his cavalry to see, etc.; Caes. 1, 15. Earum rerum utrumque, each of these things; C. Div. 1, 52. Quia fessum militem habebat, ils quietem dedit, as he had an exhausted soldiery, he gave them rest. Democritum omittamus; nihil est enim apud istos, let us omit Democritus; for there is nothing in the works of such.

**398.** Two or More Antecedents. — When a pronoun refers to two or more antecedents, it generally agrees with them conjointly, but it sometimes agrees with the nearest, or the most important:

Pietās, Virtūs, Fidēs, quārum<sup>2</sup> Rōmae templa sunt, Piety, Virtue, and Faith, whose temples are at Rome; C. Leg. 2, 11. Praeter culpam ac peccātum, quā<sup>2</sup> semper carēbis, except fault and error, from which you will ever be free; C. Fam. 5, 21.

<sup>1</sup> Quem attracted from quod to agree with hominem: quod attracted from quee to agree with caput, and ea from id to agree with confessio.

<sup>&</sup>lt;sup>2</sup> Quārum agrees with Pietās, Virtūs, Fidēs, conjointly; quā with culpam, the more important.

1. With antecedents differing in gender, the pronoun conforms to the rule for adjectives, being generally masculine if the antecedents denote persons, otherwise neuter; see 395, 2:

Lătona et Apollo et Diana. quorum divinum domicilium compilavit, Latona, Apollo, and Diana, whose divine abode he pillayed; C. Ver. 5, 72 Inconstantia et temerităs, quae digna non sunt deo, inconstancy and rushness, which are things not worthy of a god; ci. C. N. D. 3, 24.

2. With antecedents differing in person, the pronoun conforms to the rule for verbs, preferring the first person to the second and the second to the third, see 392, 2:

Errästis et tu et collègne tui qui spërästis, both you and your colleagues who hoped, have made a mistake; C. Agr. 1, 7.

- 399. Relative Construction. Originally the relative was a pronominal adjective in agreement with the antecedent repeated in the relative clause, as itinera duo, quibus itineribus, two ways, by which ways. Generally the antecedent is retained in the principal clause and omitted in the relative clause, but sometimes it is retained in the relative clause and omitted in the principal clause, and sometimes it is omitted in both. Hence the following forms:
  - 1. Antecedent in both clauses:

Erant itinera duo, quibus itineribus domo exire possent, there were two ways by which they were able to go from home; Caes. 1, 6

- 2. Antecedent omitted in the relative clause, the usual construction:
- Marius qui Italiam obsidione liberavit, Marius who freed Italy from siege.
- 3. Antecedent omitted in the principal clause, but retained in the relative clause. In this construction the relative clause in classical prosegenerally stands first:

In quem egressi sunt locum, Troia vocatur, the place where (into which) they landed is called Troy; L. 1, 1. Quam quisque norit artem, in hac so exerceat, let every one practice the art which he knows; C. Tusc. 1, 18, 41.

4. Antecedent omitted in both clauses. This is common when the antecedent is indefinite, or is implied in a possessive pronoun, or in an adjective:

Sunt qui censeant, there are some who think. Vestra, qui cum integritate vixistis, hoc interest, this interests you who have lived uprightly; C. Sull. 28, 79. Servili tumultu, quos, etc., in the revolt of the slaves whom, etc.; Caos, 1, 40.

NOTE. — In the second example, the antecedent of qui is a personal pronoun implied in vestra, and in the last example the antecedent of quos is servorum implied in serviii, of the slaves.

5. Attracted. — The relative is sometimes attracted into the case of the antecedent, and in poetry, rarely in prose, the antecedent is sometimes attracted into the case of the relative:

Notante iŭdice, quo i nosti, when the judge whom you know reprimands; H. S. 1, 6, 14. Urbem, quam statuo, vestra est, the city which I am building is yours; V. 1, 578.

6. Clause as Antecedent. — When the antecedent is a sentence or clause, the pronoun is in the neuter singular, but the relative generally adds id as an appositive to such antecedent:

Regem, quod numquam antea acciderat, necaverunt, they put their king to death, which had never before happened; C. Off. 2, 23. Sin a vobis, id quod non spero, deserar, but if I should be deserted by you, which I do not expect; C. Rosc. A. 4, 10.

## #

### USE OF CASES

#### GENERAL VIEW OF CASES. - NOMINATIVE AND VOCATIVE

400. Cases, in accordance with their general meaning and use, naturally arrange themselves in pairs, as follows:

$I. \left\{ \frac{\text{Nominative,}}{\text{Vocative,}} \right.$	Case of the Subject.
Vocative,	Case of the Person Addressed
II. { Accusative, Dative,	Case of the Direct Object.
Dative,	Case of the Indirect Object.
III. { Genitive, Ablative,	Case of Adjective Relations.
Ablative,	Case of Adverbial Relations.

Note. — The Nominative, Vocative, Genitive, Dative, and Accusative have probably retained, with very slight modifications, their original force as developed in the mother tongue from which the Latin was derived. For the Ablative, see 459.

#### NOMINATIVE

- 401. The Nominative is used as follows:
  - 1. As Subject of the Sentence; see 382, 1; 387.
  - 2. As Appositive to another Nominative; see 393.
  - 3. As Predicate Nominative; see 393.
  - 4. In Exclamations; see 421, 3.

<sup>&</sup>lt;sup>1</sup> Quö attracted from quem into the case of the antecedent; urbem attracted from urbs into the case of the relative.

## VOCATIVE. - CASE OF ADDRESS

402. Rule. — The name of the person or thing addressed is put in the Vocative:

Tuum est, Servī, rēgnum, the kingdom is yours, Servius. Quid est, Catilīna, quod tē dēlectāre possit, what is there, Catiline, which in please you?  $\overline{O}$  di immortālēs, O immortal gods.

- 1. An Interjection may or may not accompany the Vocative.
- 2. In poetry, and sometimes in prose, the Nominative in apposition with the subject occurs where we should expect the Vocative:

Audī tū, populus Albānus, hear ye, Alban people; L. 1, 24.

8. Conversely, the Vocative by attraction sometimes occurs in poetry where we should expect the Nonmative:

Quibus, Hector, ab oris exspectate venis, from what shores, Hector, do you anxiously awaited come? V. 2, 282. In libertius and is, you prefer to oe called Janus<sup>2</sup>; H. S. 2, 6, 20. Macte nova virtate, a blessing on your new valor<sup>3</sup>; V. 9, 641.

## ACCUSATIVE

- 403. The Accusative is used as follows:
  - 1. As Direct Object; see 404.
  - 2. As Direct Object and Predicate; see 410.
  - 3. As Double Object Person and Thing; see 411.
  - 4. As Direct Object with Infinitive, see 414.
  - 5. As Subject of Infinitive; see 415.
  - 6. As Accusative of Specification; see 416.
  - 7. As Accusative of Time, Space, and Limit; see 417, 418.
  - 8. With I'repositions and in Exclamations; see 420, 421.

## Accusative as Direct Object

404. Rule. — The Direct Object of an action is put in the Accusative:

Marius Italiam liberavit, Marius freed Italy. Populi Romani salūtem defendite, defend the safety of the Roman people. Romalus Roman condi-

<sup>&</sup>lt;sup>1</sup> But populus Albānus may be a Nominative form with the Vocative meaning following the analogy of all nouns and adjectives except those in us; see 75, 1.

<sup>&</sup>lt;sup>2</sup> Or, you more gladly hear yourself called Janus.

<sup>&</sup>lt;sup>8</sup> Supply estő. Literally be enlarged by your new valor. In this expression, macte has become so far indeclinable that it is used in the Accusative singular and in the plural.

dit, Romulus founded Rome. Librum de rebus rusticis scripsi, I wrote a book on rural affairs.

- 1. The Direct Object may be either the Person or Thing on which the action of the verb is directly exerted, as **Ītaliam** and **salūtem** above, or the Result of the action, the object produced by it, as **Rōmam** and **Bibrum**.
- 2. Passive Construction.—In the passive construction, the noun or pronoun which is the direct object of the active becomes the Subject Nominative:

Laudant exquisitissimis verbis legiones, they praise the legions with the choicest words. Laudantur exquisitissimis verbis legiones, the legions are praised with the choicest words; C Ph. 4, 3, 6.

3. An Infinitive or a Clause may be used as a direct object:

Vērum audīre non vult, he does not wish to hear the truth. Quis sim scies, you will know who I am.

- 4. The object of a transitive verb is often omitted when it can be easily supplied: moveō = moveō mē, I move; vertit = vertit sē, he turns.
- 405. Special Verbs. Note the use of the Λccusative with the following special verbs, many of which admit other constructions, as the Dative or the Λblative with or without dē. Thus:
- 1. With verbs of Feeling or Emotion, of Taste and Smell; as desperare, to despair, to despair of; dolere, to grieve, to grieve for; gemere, to sigh, to sigh over; horrere, to shudder, to shudder at; maerere, to mourn, to mourn over; mirari, to wonder, to wonder at; ridere, to laugh, to laugh at; sitire, to thirst, to thirst after; olere, redolere, to have an odor, to have the odor of; sapere, to have taste, to have the taste of:

Meum căsum dolucrunt, they mourned over my misfortune; C Sest. 69, 145. Păcem desperavi, I despaired of peace; C Au 7, 20. Detrimenta ridet, he laughs at losses; H. E 2, 1, 121. Orationes redolentes antiquitatem, orations savoriny of antiquity; C Brat. 21, 82.

Note. — Dolere takes the Accusative or the Ablative with or without de; desperare, the Accusative, the Dative, or the Ablative with de; olere and redolere, the Accusative or Ablative: delicto dolere, to grieve over a fault; saluti or de salute desperare, to despair of safety; sibi desperare, to despair of oneself; redolere thymo, to have the odor of thyme.

 With a few other verbs; as durare, to grow hard, to make hard; suppeditare, to abound, to furnish bountifully; tacere, to be silent, to pass over in silence;

Ego multa tacul, I have passed over many things in silence; C. C. 4, 1, 2.

3. Several impersonal verbs admit the Accusative; as **decet**, it befits; **dēdecet**, it does not befit; **iuvat**, it pleases; fallit, fugit, praetorit, it escapes:

Orātorem īrāscī minimē decet, it by no means becomes an orator to be angry. Nisi mē fallit, unless it escapes me, unless I mistake.

4. Miseret, paenitet, pudet, taedet, and piget take the Accusative and Genitive; see 457.

Note. — Many verbs which are usually rendered by transitive verbs in English are intransitive in Latin, and thus admit only an Indirect Object or some special construction; see 426.

. 406. Many Compounds of intransitive verbs with prepositions, especially compounds of verbs of motion with circum, per, preeter, trans, and super, take the Accusative:

Mutinam circumsedent, they are besieging Mutina. Murmur contionem pervasit, a murmur went through the assembly. Pŷrenaeum transgreditur, he crosses the Pyrenees. Undam innatat alnus, the boat floats upon the stream; V. G. 2, 451. Tela modo exit, he only avoids the blows; V. 5, 438.

407. In poetry, rarely in prose, a few verbs, chiefly those of Clothing and Unclothing, —induō, exuō; cingō, accingō, etc., — are sometimes used reflexively in the passive, like the Greek Middle Voice, and thus admit an Accusative:

Galeam induitur, he puts on his helmet; V. 2, 392. Inutile ferrum cingitur, he girds on his useless sword; V. 2, 510. Pueri suspēnsi loculos lacerto, boys with satchels hung upon the arm; II S. 1, 6, 73. Pāscuntur silvās, they browse upon the forests; V. G. 3, 314. Iūno necdum antiquum saturāta dolorem, Juno not yet having appeased her old resentment; V. 5, 605.

408. Verbal Adjectives and, in Plantus, a few Verbal Nouns occur with the Accusative:

VItābundus castra hostium, avoiding the camp of the enemy; L. 25, 18. Quid tibi hanc cūrātiōst rem (cūrātiōst = cūrātiō est), why do you care for this? Pl. Amph. 519.

409. Cognate Accusative. — Even Intransitive verbs admit the Accusative of an object of cognate or kindred meaning, generally with an adjective or other modifier:

Tütam vitam vivere, to lead a secure life; C. Ver. 2, 47. Cönsimilem läserat ille lüdum, he had played a similar game; T. Eun. 586 Němô servitütem servivit, no one lived in servitude; C. Top. 6, 29.

1. Note the following use of neuter pronouns and adjectives in a kindred sense:

Eadem peccat, he makes the same mistakes; C. N. D. 1, 12. Idem gloriari, to make the same boast; C. Sen. 10. Hoc pueri possunt, have the boys this power? C. Tusc. 2, 14.

2. Note the following poetical constructions:

Pāgnāvit proelia, he fought battles; II 4, 9. Võx hominem sonat, the voice sounds human; V. 1, 328. Corönārī Olympia, to be crowned with the Olympic crown; II. E. 1, 1, 50.

#### Two Accusatives of the Same Person

410. Rule.—Verbs of Making, Choosing, Calling, Regarding, Showing, and the like, admit Two Accusatives of the Same Person or Thing:

Hamilcarem imperātörem fēcērunt, they made Hamilcar commander; N. 22, 2. Ancum rēgem populus creāvit, the people made Ancus king; L. 1, 32. Summum consilium appellārunt senātum, they called their highest council a senate; cf. C. Sen. 6. Catō Flaccum habuit collēgam, ('ato had Flaccus as a colleague; N. 24, 1.

1. Predicate Accusative. — One of these two Accusatives is the Direct Object and the other a Predicate Accusative. In the passive the direct object of the active becomes the subject Nominative and the predicate Accusative becomes the predicate Nominative:

Populus Römanus consulem me fecit, the Roman people made me consul. Consul factus sum, I was made consul.

2. Habore, to have, admits two Accusatives, as in the fourth example under the rule, but when it means to regard, it usually takes, instead of the predicate Accusative, the Dative, the Ablative with in or pro, or the Genitive with loco. numero. or in numero:

Paupertäs probrō habērī coepit, the absence of wealth began to be regarded as a disgrace, S. C. 12. Sēsē illum non pro amīco, sed hoste habitūrum, that he should regard him, not as a friend, but as an enemy; Cues. 1, 44. Reductos in hostium numero habuit, he regarded them as enemies, when brought back.

Note. — These constructions are also used with other verbs meaning to regard.

3. The Predicate Accusative is often an adjective:

Ipsos caecos reddit avaritia, avarice makes them blind; cf. C. Rosc. A. 85.

## Two Accusatives - Person and Thing

411. Rule. — Some verbs of Asking, Demanding, Teaching, and Concealing admit Two Accusatives — one of the Person and one of the Thing:

Mē sententiam rogāvit, he asked me my opinion; C. Q. Fr. 2, 1. Pācem tē pōscimus, we demand peace from you; V. 11 862. Philosophia nōs rēs omnēs docuit, philosophy has taught us all things; ct. C. Leg. 1, 22. Nōn tē cēlāvī sermōnem, I did not conceal the conversation jrom you; C. Fam. 2, 16.

1. In the passive the Person becomes the subject and the Accusative of the Thing is retained:

Rogātus ego sententiam multa dixi, having been asked mu opinion I stated many things; C. Att. 1, 16. Omnēs militiae artēs ēdoctus fuerat, he had been taught all the arts of war; L. 25, 87. Id cēlārī non potuit, no could not be kept ignorant of this; N. 7, 5, 2.

- 2. Two Accusatives are generally used with cēlō, doceō, ēdoceō; often with rogō, pōscō, repōscō, and sometimes with dēdoceō, expōscō, flāgitō; cōnsulō, interrogō, percontor, etc.
- 3. Instead of the Accusative of the Thing verbs of asking or Questioning generally take the Ablative with de, celo sometimes takes the Ablative with de, and doceo and edoceo the Ablative with or without de, an Infinitive or a clause:

Quem ego interrogem de türibulīs, whom I may question about the censers. Me de hoc libro celāvit, he kept me ignorant of this book. De sua re me docet, he informs me in regard to his case. Litteris Graecis doctus, instructed in Greek literature. Socratem fidibus docuit, he taught Socrates to play on the lyre; C. Fam 9, 22. Te nihil sapere docuit, he taught you to know nothing.

4. Quaero, to ask, and verbs of Imploring and Demanding generally take the Accusative of the Thing and the Ablative of the Person with 5, ab, d5, 5, or ex. In the passive the thing becomes the subject and the Ablative of the person is retained:

Quaerit ex solo ea, etc., he asks him in private (from him alone) about those things; Caes. 1, 18. L'acem à vobls petimus, we implore peace from you; L. 6, 26. Id ab eo flagitabatur, this was earnestly demanded of him.

412. The Accusative of a Neuter Pronoun or Adjective occurs in connection with a direct object with many verbs which otherwise seldom, if ever, take two Accusatives:

Hoe të hortor, I give you this exhortation; C. C. 1, 5. Ea monemur, we are admonished of these things; cf. C. Am. 24. Numquid aliud më vis? do you wish anything else of me? Illud të oro, that I ask of you.

1. In rare instances, oro, moneo and its compounds admit a noun as the Accusative of the thing

Auxilia regem orabant, they asked auxiliaries of the king; L. 28, 5. Eam rem nos locus admonuit, the place reminded us of that event; 8. 79, 1.

413. A few compounds of trans, and in rare instances of circum and practer, admit two Accusatives in the active and one in the passive:

Copias flumen traduxit, he led his forces across the river; L. 22, 45. Praetervehor ostia Pantagiae, I am carried past the mouth of the Pantagias; V. 8, 688.

#### Accusative and Infinitive

414. Rule. — Many transitive verbs admit both an Accusative and an Infinitive:

Ut doceam Rullum tacēre, that I may teach Rullus to be silent; C. Agr. 3, 2. Edocuit gentem cāsūs aperīre futūrēs, he taught the race to disclose future events. Sentīmus calēre īgnem, we perceive that fire is hot. Rēgem trādunt sē abdidisse, they relate that the king concealed himself; L. 1, 31.

- 1. In these examples observe that docuit and ēdocuit admit two Accusatives and that the Infinitive here simply takes the place of one Accusative; that Rullum and gentem are the objects of the finite verbs; that Ignem, in the third example, may be explained either as the object of sentimus or as the subject of the Infinitive, calēre, we perceive fire to be hot or that fire is hot; and that the Accusative rēgem in the last example is plainly the subject of the Infinitive, abdidisse, that the king concealed himself. These examples illustrate the development of the subject of the Infinitive out of the direct object of the principal verb. Hence we have the following rule.
- 415. Rule. Subject of Infinitive. The Infinitive sometimes takes an Accusative as its subject:

Platonem ferunt in Italiam venisse, they report that Plato came into Italy; C. Tuse 1, 17, 89. Civitatis sapientissimum Solonem dicunt fuisse, they say that Solon was the wisest man of the state.

## Accusative of Specification

416. Rule.—In poetry, rarely in prose, a verb or an adjective may take an Accusative to Define its Application:

Nube umeros amictus, with his shoulders enveloped in a cloud; II. 1, 2, 31.

Miles fractus membra labore, the soldier with limbs shuttered with labor

(broken as to his limbs); H. S. 1, 1, 5. Aenēās ŏs deō similis, Aeneas like a god in countenance; V. 1, 589

- This Accusative sometimes concurs with the Poetic Accusative after
  passive verbs used reflexively. Thus umeros above may be explained either
  as an Accusative of Specification or as the object of amictus used reflexively;
  see 407.
- 2. The Accusative is often used in an adverbial sense, developed largely from the Accusative of Specification and the Cognate Accusative, as multum, plürimum, cētera, reliqua, etc.; partem, vicem, nihil, secus, aliquid, hōc, illud, id, etc.; id aetātis, of that age; id temporis, at that time;

Cetera ignārus populi Rēmāni, in other respects ignorant of the Roman people; s. 19, 7. Māximam partem lacte vivunt, they live mostly (as to the largest part) upon milk; caes. 4, 1. Id hominibus id actātis impōnitur, that is placed upon men of that age, i.e. of that time in life; c. or. .. 47, 207. Locus id temporis vacuus, a place at that time vacant, c. Fin. 8, 1.

 Id genus, omne genus, and the like, apparently in the sense of fius generis, omnis generis, etc., are probably best explained as appositives:

Aliquid id genus scribere, to write something of this kind (something, viz. this kind).

## Accusative of Time and Space

417. Rule. — Duration of Time and Extent of Space are expressed by the Accusative:

Römulus septem et trigintä rēgnāvit annös, Romulus reigned thirtyseven years; 1. 1, 21, 6. Catō annōs quinque et octōgintā nātus excessit ē vītā, Cato died at the age of (having been born) eighty-five years. Septingenta mīlia passuum ambulāre, to walk seven hurdred miles. Aggerem altum pedēs octōgintā exstrūxērunt, they erected a mound eighty feet high.

- 1. Duration of Time is sometimes expressed by the Accusative with **per**: Per annos viginti certatum est, the contest was carried on for twenty years.
- 2. Duration of Time sometimes so far coincides with time in or withinwhich (487) that it is expressed by the Ablative:

Pügnätum est höris quinque, the battle was fought five hours, or in five hours; cf. Caes. C. 1, 46.

3. Distance regarded as Extent of Space is expressed by the Accusative as in the third and fourth examples, but regarded as the Measure of Difference (479) it is expressed by the Ablative. Moreover, the Ablative of Distance sometimes takes a, or ab:

Milibus passuum sex & Caesaris castris consodit, he encamped at the distance of six miles from Caesar's camp; Caes. 1, 48. Ab milibus passuum duobus castra posuerunt, they pitched their camp two miles of (at or from the distance of two miles); Caes. 2, 7, 3.

4. In expressions of age with māior or minor, the Accusative may be used with nātus or the Ablative with or without nātus.

Māior annos sexāgintā nātus, more than sixty years old; N. 21, 2. Minor quinque et viginti annis nātus, less than twenty-five years old; N. 23, 8. Māior annis quinquāgintā, more than fifty years of age; L. 42, 88.

### Limit of Motion

418. Rule. — The Place towards which the motion is directed as its End or Limit is generally denoted by the Accusative with ad or in, but in names of Towns by the Accusative alone:

Legiones ad urbem addūcit, he is leading the legions to or towards the city, C. Ph. 7, 1. Hannibal exercitum in Italiam dūxit, Hannibal led an army into Italy. Missī lēgātī Athēnās sunt, ambassadors were sent to Athens, L. 8, M. Reditus Romam, a return to Rome. Carthāginem Novam in hīberna Hannibal concessit, Hannibal retired into winter quarters at (lit. to) New Carthage; L. 21, 15.

- 1. The last example illustrates the fact that when a verb of motion takes two nouns denoting the limit of motion, both nouns must be in the Accusative, even when the English idiom requires the use of at or in, in translating one of them: into winter quarters at New Carthage; Latin idiom, to New Carthage into winter quarters.
- 2. Urbs or oppidum, with in, may stand before the name of a town, but if accompanied by a modifier, it regularly stands, with or without in, after such name:

Pervenit in oppidum Cirtam, he came into the town Cirta; 8, 102. Se contulit Tarquinios, in urbem Etruriae, he betook himself to Tarquinii, a city of Etruria; ct. C. R. P. 2, 19. Capuam colonia deducetur, urbem amplissimam, a colony will be conducted to Capua, a very spacious city; C. Agr. 2, 28.

3. By a Latin idiom, verbs meaning to collect, to come together, etc.,—cogo, convoco, congrego, contraho, convenio, advenio, pervenio, etc.,—are usually treated as verbs of Motion and accordingly take the Accusa-

Originally the Limit of Motion was uniformly designated by the Accusative without a preposition. Names of towns have retained the original construction, while most other names of places have assumed a preposition.

tive, with or without a preposition. On the contrary, verbs meaning to place, —looö, collooö, pōnō, statuō, cōnstituō, etc., —are usually treated as verbs of Rest, and accordingly take the Ablative (483), generally with a preposition:

Omnes in unum locum copies cogere, to collect all the forces in one place; Cass. 6, 10. Omnes unum in locum conveniunt, they all assemble in one place. Romam Italia tota convenit, all Italy assembled at Rome. Spem salutis in virtute ponebant, they all placed their hope of safety in their valor; Cass. 5, 84.

4. In the names of towns the Accusative with ad is used in the sense of to, towards, in the direction of, into the vicinity of, and in contrast with a, or ab:

Tres viae sunt ad Mutinam, there are three roads to Mutina, C. Ph. 12, 9. Ad Zamam pervenit, he came into the vicinity of Zama; S. 57. Ab Dianio ad Sinopen navigaverunt, they sailed from Dianum to Sinope; C. Ver. 1, 34, 87.

- 419. Like names of towns, the following Accusatives are used without prepositions:
  - 1. Regularly domum, domos, 1 us, and Supines in um:

Domum reductus est, he was conducted home; C Am 3, 12. Alius alium domos suas invitant, they invite each other to their homes; S. 66, 8. Domum reditio, a return home; cf. Caes. 1, 5. Ego rus Ibō, I shall go into the country; T. Eun. 216. Ad Caesarem congratulatum convenerum, they came to Caesar to congratulate him; Caes. 1, 30.

Note. — A possessive, or a Genitive of the possessor, may accompany domum and domos, as domum Caesaris, to Caesar's house; domos suas, to their homes. With other modifiers a preposition is regularly used, as in illam domum, into that house.

2. Sometimes the Accusative of names of Islands and Peninsulas, and even of Countries:

Lātona confügit Dēlum, Latona fled to Delos; cf C Ver 1, 19. Miltiadēs pervēnit Chersonēsum, Miltiades went to the Chersonesus; N. 1, 1. Dicitur Aegyptum profügisse, he is said to have fled to Egypt; C N. D. 3, 22.

3. In poetry and late prose, the preposition is often omitted before the names of Countries and Nations and sometimes even before common nouns:

Italiam vēnit, he came to Italy; V. 1, 2. Nos Ibimus Afros, we shall go to the Africans; V. E. 1, 65. Lāvina vēnit litora, he came to the Lavinian shores; V. 1, 2. Ille Infitiās Ibit, he is going to deny it (to a denial of it); T. Ad. 889.

## 4. A Poetical Dative occurs for the Accusative:

It clamor caelo, the shout ascends to Heaven; V. 5, 451. Dum inferret deos Latio, while he was carrying his gods to Latium; V. 1, 6. Facilis descensus Averno, easy is the descent to Avernus; V. 6, 126.

Note. - See also Dative in Poetry and late Prose, 428.

## Accusative with Prepositions

- **420.** Rule. The Accusative may take a Preposition to aid in expressing the exact relation intended:
- . Scribam ad të, I shall write to you. Ad të ante lücem veniet, he will come to you before light. Insula contra Brundisium est, the island is opposite Brundisium. Post më erat Aegina, behind me was Aegina. Insulae propter Siciliam, the islands near Sicily. Secundum natūram vivere, to live in accordance with nature.
- 1. Note the force of the prepositions in the following expressions: ad urbem, to the city; in urbem, into the city; per urbem, through the city; post urbem, behind the city; prope urbem, near the city.
  - 2. The following prepositions are used with the Accusative alone:

ad, adversus, adversum,	to opposite	contrā, ergā, extrā,	opposite towards outside	pone, post, praeter,	behind behind beyond
ante, apud, circa, circum, circiter,	before near, at around about	infrā, inter, intrā, iūxtā, ob,	below among inside near on account of	prope, propter, secundum, suprā, trāns,	near on account of next after above across
cis, citră, }	on this side	penes, per,	in power of through	ultrā, versu <b>s</b> ,	beyond towards

3. The following four prepositions are used either with the Accusative or with the Ablative:

in, into, in subter, heneath, under, towards sub, under super, above, about, heyond

in and sub with the Accusative after verbs of motion; subter and super generally with the Accusative:

Hannibal exercitum in Italiam düxit, Hannibal led an army into Italy; N. 23, 8. Sub montem succedunt, they approached towards the mountain. Subter mūros hostium avehitur, he is borne under the walls of the enemy. Super Numidiam esse, to be beyond Numidia; 3, 19, 5.

NOTE. - For the Ablative with these four prepositions, see 490, 3.

4. Prepositions were originally adverbs (312, 1) and many of them are still used as adverbs in classical authors:

Ad milibus quattuor, about four thousand. Legio iuxta constiterat, the legion had taken a stand near by. Prope a Sicilia, not far (near) from Sicily. Supra, Infra mundos esse, that there are worlds above and below.

5. Conversely, several words which are generally adverbs semetimes become prepositions and are used with the Accusative: propius, nearer; proximē, nearest; prīdiē, the day before; postrīdiē, the day after; clam, clanculum, without the knowledge of; ūsque, as fur as, even to:

Propius periculum, nearer to danger; L. 21. 1, 2. Quam proxime Italiam, as near as possible to Italy; C Ph. 10, 11. Pridie cam diem, the day before that day; C. Att. 11, 23. Postridie Iūdos, the day after the games; C. Att. 16, 4. Clam patrem, without father's knowledge; T tice. 896. Usque pedes, even to the feet; Cart. 8, 9.

Note. - For the rare use of the Ablative after clam, see 490, 4.

#### Accusative in Exclamations

421. Rule. — The Accusative, either with or without an interjection, may be used in Exclamations:

Heu mē miserum, Ah me unhappy 1; C. Ph. 7, 4. Mē miserum, me miserable 1; C. Aú. 9, 6. Ō fallacem spem, O deceptive hope. Prō deōrum fidem, in the name of the gods.<sup>2</sup>

- 1. An adjective or a Genitive generally accompanies this Accusative, as in the examples.
- 2. Instead of the Accusative, the Vocative may be used when an Address as well as an exclamation is intended:

Infelix Dido, unhappy Dido.

3. The Nominative may be used when the exclamation approaches the form of a statement:

En dextra fidesque, lo the right hand and the plighted faith; V. 4, 507. Ecce tuae litterae, lo your letter; C. Au 13, 16, 1.

4. The Ethical Dative is used in exclamations after el, vae, ecce, and a few other interjections; see 432:

Ei mihī, quid faciam, woe to me, what shall I do? T. Ad. 789.

<sup>1</sup> See Milton, Paradise Lost, IV. 73.

<sup>&</sup>lt;sup>2</sup> Some of the Accusatives found in exclamations are readily explained as the object of omitted verbs, while others may be the survival of rude unfinished sentences from a primitive age.

### DATIVE

- 422. The Dative is used as follows.
  - 1. As Indirect Object General Use; see 424.
  - 2. With Special Verbs; see 426.
  - 3. With Certain Compound Verbs; see 429.
  - 4. As Possessor; see 430.
  - 5. As Apparent Agent; see 431.
  - 6. As Ethical Dative; see 432.
  - 7. As Indirect Object and Predicate; see 433.
  - 8. With Adjectives; see 434.
  - 9. With Special Nouns and Adverbs; see 436.

## Indirect Object

423. The Indirect Object designates the Person To or For Whom, or the Thing To or For Which, anything is or is done.

### Dative with Verbs

424. Rule. — The Indirect Object of an action is put in the Dative. It may be used either alone or in connection with the Direct Object:

Mundus Deō pāret, the world is subject to God. Tibi seris, tibi metēs, for yourself you sow, for yourself you will reap. Ego Caesarī supplicābō, I shall supplicate Caesar. Pecūniae serviunt, they are slaves to money. Vita vōbis data est, life has been granted to you. C. Ph. 14, 12.

Militibus signum dedit, he gare the signal to the soldiers. Tibi grātiās agimus, we give you thanks. Nātūra hominem conciliat homini, nature reconciles man to man. Lēgēs civitātibus suīs scripsērunt, they wrote laws for their states; C. Leg. 2, 6.

- 1. The Indirect Object generally designates a Person, or something Personified, as in the examples.
- 2. The Dative of the Indirect Object must be distinguished from the Accusative with or without a preposition, denoting the Limit of Motion, and from the Ablative with pro, meaning for, in defense of, in behalf of. Compare the following examples:

Patriam nobis reddidistis, you have restored our country to us. Missi 'legati Athenas sunt, enroys were sent to Athena. Convenit dimicare proparria, it is seemly to fight for one's country.

- 8. The force of the Dative is often found only by attending to the strict literal meaning of the verb: nubb, to marry (strictly, to veil one's self, as the bride for the bridegroom); medeor, to cure (to administer a remedy to):
- Venus nūpsit Vulcāno, Venus married Vulcan; C. N. D. 3, 28.
  - 425. The Dative of the Indirect Object may be
- 1. The Dative of Influence, generally designating the Person To Whom, sometimes the Thing To Which, something is or is done:

Civitatibus libertatem reddidit, he restored liberty to the states.

Here belong most of the examples under the rule.

2. The Dative of Interest, designating the Person For Whom something is done:

Non nobis solum nati sumus, we were not born for ourselves alone. Non solum nobis divités esse volumus, sed liberis, we wish to be rich, not for ourselves alone, but for our children; C. Off. 3, 15.

3. The Dative of Purpose or End, designating the Object or End For Which something is or is done:

Receptul cecinit, he gave the signal for a retreat, ct : 34, 39. Non scholae sed vitae discimus, we learn, not for the school, but for life; Sen. Ep. 105.

4. The Dative of Relation, designating the Person In Relation To Whom, or In Reference To Whom, something is or is done:

Th illi pater es, you are a father to him; T. Ad. 126. Tridui iter expeditis erat, it was a journey of three days for light-armed soldiers; L. 9, 9. Est urbe egressis tumulus, there is a mound as you go out of the city (to those having [= who have] gone out of the city); V. 2, 712.

NOTE. — A Dative is sometimes thus added to the predicate when the English idiom would lead us to expect a Genitive depending on a noun:

Sese Caesari ad pedes proiecerunt, they threw themselves at the feet of Caesar; Caes. 1, 31. Urbi fundamenta ieci, I laid the foundations of (for) the city; L. 1, 12. Mini horror membra quatit, a shudder shakes my limbs; V. 3, 29.

- 426. With Special Verbs. The Dative of the Indirect Object is used with many verbs which require special mention. Thus,
- 1. With verbs meaning to please or displease, command or obey, serve or resist, benefit or injure, favor or oppose, trust or distrust, and the like:

¹ Observe that the Dative of Influence is very closely connected with the yerb, and is, in fact, essential to the completeness of the sentence; while the Dative of Interest and the Dative of Purpose are merely added to sentences which would be complete without them. Thus Divites esse volumus is complete in itself.

Ego numquam mihi placui, I have never pleased myself; C. Or. 2, 4, 16. Crūdēlitās ei displicēbat, cruelty was displeasing to him. Imperat aut servit pecūnia cuique, money rules (commands) or serves every one; H. E. 1, 10, 47. Deō oboediunt maria, the seas obey God. Non licet nocēre alteri, it is not lawful to injure another. Omnēs nobilitāti favēmus, we all regard nobility with favor. Diffidēbant Servilio, they were distrusting Servilius.

Note 1.—A few verbs of this class take the Accusative: laedo, rego, etc.

Note 2.—Here may be mentioned the use of the Dative with facio and
dico accompanied by satis, bene, or male:

5 Mili numquam satis facio, I never satisfy myself; C Fam. 1, 1. Di tibl bene faciant, may the gods bless you; T. Ad. 917. Male dicebat tibl, he slandered you; C. Delot 12, 33

Note 3. - For fido and confido with the Ablative, see 476, 3.

2. With verbs meaning to indulge, aid, spare, pardon, believe, persuade, flatter, threaten, envy, be angry, and the like:

Indulgebat sibl, he indulged himself. Nüllius pepercit vitae, he spared the life of no one. Caesar ignovit omnibus, Caesar pardoned all. Mihl crède, believe me. Facile Nerviis persuadet, he casily persuades the Nervii. Huic imperio minitabantur, they were threatening this government. Probus invidet nemini, the upright man envies no one.

Note. - Some verbs of this class take the Accusative: delecto, iuvo, etc.

3. The Impersonal Passive of verbs which take only an Indirect Object in the active retains the Dative:

No milit noccant, that they may not injure me; C. C. 8, 12. Milit nihil noccit potest, no injury can be done to me; C. C. 3, 12.

4. Some verbs admit either the Accusative or the Dative, but with a difference of meaning:

Hunc tù caveto, be on your quard against this one; H. S. 1, 4, 85. Foedus régl cavet, the treaty provides for the king; v Agr 2, 22. Deum consuluit, he consulted the god. Vobis consulte, consult (take measures) for yourselves. Perfidiam timémus, we fear perfidy. Legionibus timébat, he was fearing for his legions. Quis mé volt, who wishes me? r And. 872. Tibi bene volo, I wish you well; T. Heaut, 959.

Nove. -- Cavere aliquem. to ward off some one; cavere alicui, to care for some one; cupere aliquid, to desire something; cupere aliquid, to wish one well; prospicere, providere aliquid, to foresee; prospicere, etc., alicui, to provide for; temperare aliquid, to yovern, direct; temperare aliquid, (of things) to restrain, (of persons) to spare.

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5. With scribo, to write, and mitto, to send, the Person may be denoted either by the Dative or by the Accusative with ad, but with nuntio, to announce, the person is generally denoted by the Dative:

Labiëno scribit, he writes to Labienus. Scribam ad të, I shall write to you. Ea res hostibus nuntiatur, this fact is announced to the enemy.

Note. — Dare litterās aliqui generally means to deliver a letter to some one, especially to a carrier or messenger, but dare litterās ad aliquem means to address or send a letter to some one:

Litteras ad të numquam habul cui darem, I have never had any one by whom to send (lit. to whom I might deliver) a letter to you; C. Fam. 12, 19.

6. A few verbs admit the Dative of the Person and the Accusative of the Thing, or the Accusative of the Person and the Ablative of the Thing:

Praedam militibus donat, he gives the booty to the sole ers; Cass. 7, 14. Attieus Athēnienses frümento donavit, Attieus presented the Athenians with grain; cf. N. 25, 2.

7. Interdico takes the Dative of the Person and generally the Ablative of the Thing, sometimes with de, but the Accusative iso occurs:

Omni Gallia Romanis interdixit, he forbade the Romans all Gaul.

**427** A Dative rendered from or with sometimes occurs where our idiom would lead us to expect the Ablative, as with verbs of Differing, Dissenting, Repelling, Taking Away, etc., and sometimes with faciō, misceō, etc.

Sibi dissentire, to dissent from himself. Sibi discrepantes, disagreeing with themselves. Populus non adimit el libertatem, the people do not take from him his civil rights; C. Caec. 34, 99. Quid huic homini facias, what are you to do with (to) this man ? C. Caec. 11, 31.

- **428.** Dative in Poetry. In the poets and in the late prose writers, the Dative is used much more freely than in classical prose. Thus it occurs with more or less frequency with the following classes of verbs:
- 1. With verbs denoting Motion or Direction for the Accusative with ad or in:

Multos demittimus ()rco, we send many down to Orcus; V. 2, 398. It clamor caelo, the shout goes to heaven; V. 5, 451.

2. With verbs denoting Separation or Difference—instead of the Ablative with ab or de, or the Accusative with inter:

Solstitium pecori defendite, keep off the heat from the flock; V. Ec. 7, 47. Scurrae distabit amicus, a friend will differ from a jester; H. E. 1, 18. Serta capiti delapsa, garlands fallen from his head; V. Ec. 6, 16.

3. With verbs denoting Union, Comparison, Contention, and the like —instead of the Ablative with oum, or the Accusative with inter:

Fletum cruori miscuit, she mingled her tears with his blood; O. M. 4, 140. Concurrere hosti, to meet the enemy; O. M. 12, 595. Solus tibl certat, he alone contends with you; V. Ec. 5, 8. Placitone pugnābis amorī, will you contend with acceptable love ? V. 4, 38.

4. In still other instances, especially in expressions of Place:

Haeret latert arundo, the arrow sticks in her side; V. 4, 78. Ardet apex capiti, the helmet gleams upon his head; V. 10, 270.

429. Datives with Compounds. — The Dative is used with many verbs compounded with

ad	ante	con	đē	in	inter
do	post	prae	prō	sub	super:

Omnibus periculis adfuit, he was present in all dangers Glöriam potentiae anteponunt, they prefer glory to power. Parva māgnis conferuntur, small things are compared with (to) great. Hōc Caesari dēfult, this failed (was wanting to) Caesar. Bellum populo Rōmānō indīxit, he declared war against the Roman people. Interfuit pūgnae, he participated in the battle. Homines hominibus et prōsunt et obsunt, men both benefit and injure men. Lībertāti opēs postferēbant, they sacrificed wealth to liberty. Equitātul Dumnorix praeerat, Dumnorix commanded the cavalry. Aetās succēdit aetāti, age succeeds age. Neque superesse rei pūblicae volō, nor do I wish to survive the republic.

- 1. Transitive verbs thus compounded take both the Accusative and the Dative, as in the second and fifth examples, and in the passive they retain the Dative, as in the third example.
- 2. Compounds of other prepositions, especially of ab, ex, and circum, sometimes admit the Dative; while several of the compounds specified under the rule admit the Ablative with or without a preposition:

Sibi libertatem abiadicat, he condemns himself to the loss of liberty; ct. C. Cacc. 34. Hunc mihi timorem eripe, take away from (for) me this fear; C. C. 1, 7. Homines labore assuell, men habituated to (familiarized with) labor; C. Or. 8, 15. Dicts cum factls composuit, he compared words with deeds; 8, 48.

3. Motion, Direction. — Compounds expressing mere motion or direction generally take the Accusative with or without a preposition:

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Hereditatem adire, to enter on an inheritance. Consulatus ad or periculum opponitur, the consulship is exposed to every danger.

4. Several compounds admit either the Accusative or the Dative without any special difference of meaning:

Tuscus ager Römänö adiacet, the Tuscan territory borders on the Roman; L. 2, 49,9. Mare illud adiacent, they are near that sea; N. 18, 2. Quibus timor incesserat, whom fear had seized; S. C. 31. Timor patres incessit, fear seized the fathers; L. 1, 17.

5. Some of these compounds admit the Dative in poetry, though in classical prose the Accusative or Ablative, with or without a preposition, is more common:

Contendis Homero, 1 you contend with Homer; Prop. 1, 7, 2. Animis 1 illabere nostris, inspire (descend into) our souls; V. 3, 89

6. Instead of the compounds of ad, ante, etc., the poets sometimes use the simple verbs with the Dative:

Qui haeserat Euandro, who had joined himself to Evander; V. 10, 780.

# 430. The Dative of the Possessor is used with the verb sum:

Est mini domi pater, I have (there is to me) a father at home. Sex filit nobis s int, we have six sons. Fonti nomen Arethusa est, the name of the (to the) fountain is Arethusa; cf. C. Ver. 4, 59.

1. The Dative of the name, as well as of the possessor, is common in expressions of naming:

Scīpiōnī Āfricānō cōgnōmen fuit, Scipio had the surname Africanus; cf. 8. 5, 4. Here Āfricānō, instead of being in apposition with cōgnōmen, is put by attraction in apposition with Scīpiōnī.

2. By a Greek idiom, volēns, cupiēns, or invītus sometimes accompanies the Dative of the Possessor:

Quibus bellum volentibus erat, who liked the war (to whom wishing the war was); Tac. Agr. 18.

431. The Dative of the Apparent Agent is used with the Gerundive and with the Passive Periphrastic Conjugation:

Dicenda Müsis proclia, battles to be sung by the muses; H. 4, 9, 21. Suum cuique incommodum ferendum est, every one has his own trouble to bear; C. Off. 8, 6, 30.

<sup>1</sup> Prose construction, cum Homēro and in animos.

1. Instead of the Dative of the Apparent Agent, the Ablative with a or ab is sometimes used:

Quibus est & vöbis¹ consulendum, for whom measures must be taken by you;
C. Man. 2.

2. The Dative of the Apparent Agent is sometimes used with the compound tenses of Passive Verbs:

Mihî consilium captum iam diù est, I have a plan long since formed; C. Fau. 5, 19.

- 8. Habeō with the Perfect Participle has the same force as est mihī with the Participle:
- Pecunias collocatas habent, they have moneys invested; C. Man. 7, 18. Equitatum coactum habebat, he had collected his cavalry or had his cavalry collected; Cavs. 1, 15.
- Note. —The Dative with the Gerundive, whether alone or in the Periphrastic Conjugation, designates the person who has the work to do; while with the compound tenses of passive verbs it designates the person who has the work already done.
- The Real Agent, with passive verbs, in classical prose is denoted by the Ablative with a or ab<sup>2</sup>; see 468.
- 5. The Dative is used with the tenses for incomplete action, to designate the person who is at once Agent and Indirect Object, the person by whom and for (to) whom the action is performed:

Honesta bonis viris quaeruntur, honorable things are sought by good men; C. Off. 3, 9.

6. In the poets, the Dative is often used for the Ablative, with a or ab, to designate simply the agent of the action:

Neque cernitur ülli, nor is he seen by any one; V. 1, 440. Nülla tuärum audita mihi sororum, no one of your sisters has been heard by me; V. 1, 236. Reguata arva Saturno quondam, lands formerly ruled by Saturn; V. 6, 798.

<sup>&</sup>lt;sup>1</sup> Here & vobis is necessary to distinguish the Agent from the Indirect Object, quibus; but the Ablative with & or ab is sometimes used when this necessity does not exist.

<sup>&</sup>lt;sup>2</sup> The Dative with the Gerundive is best explained as the Dative of Possessor or of the Indirect Object. Thus, suum cuique incommodum est means every one has his trouble (cuique, Dative of Possessor) and suum cuique incommodum ferendum est, every one has his trouble to hear. So, too, mihi consilium est, I have a plan; mihi consilium captum est, I have a plan (already) formed.

**432.** The Ethical Dative, denoting the person to whom the thought is of special interest, is often introduced into the Latin sentence in the form of a personal pronoun:

At tibl venit ad me, but lo, he comes to me; C. Fam. 9. 2. Quo mihl abis, whither are you going, pray? V. 5, 162. Quid mihl Celsus agit, what is my Celsus doing? Quid vobis vultis, what do you wish or mean? Ei mihl, quid faciam, woe to me, what shall I do? T. Ad. 789.

#### Two Datives

433. Rule. — Two Datives, the Object To Which and the Object or End For Which, are used with a few verbs, either alone or in connection with the Direct Object:

Vöbīs honorī estis, you are an honor (for an hono.) to yourselves; ct. C. Or. 1, 8, 34. Est mihī māgnae cūrae, it is of (for) great interest to me; C. Fin. 3, 2, s. Odio sum Romānīs, I am an object of hatred to the Romans; L. 35, 19, 6. Id mihī est cordi, this is pleasing (for my heart) to me; C. Am. 4, 15. Vēnit Atticīs auxilio, he came to the assistance of the Athenians; N. 8, 8, 1. Hōc illī tribuēbātur īgnāviae, this was imputed to him as cowardice; C. Fan. 2, 16, 3.

Quinque cohortes castris praesidio relinquit, he leaves five cohorts for the defense of the camp; Caes. 7, 60 Perioles agros suos dono rei publicae dedit, Perioles gave his lands to the republic as a present; Iust 8, 7.

- 1. The Dative of the object or end is a Predicate Dative. Thus in the first example the predicate is **honorī estis**; see Predicate Nominative (393) and Predicate Accusative (410, 1).
- 2. The verbs which take two Datives are Intransitive verbs signifying to be, become, go, and the like: sum, fiō, etc., and Transitive verbs signifying to give, send, leave, impute, regard, choose, and the like: dō, dōnō, dūcō, habeō, mittō, relinquō, tribuō, vertō, etc. The latter take in the active two Datives with an Accusative; but in the passive two Datives only, as the direct object of the active becomes the subject of the passive; see 404, 2.
- 2. One of the Datives is often omitted, or its place supplied by a Predicate Nominative:

Năvēs nullo usul fuerunt, the ships were of no use; Caes. C. 2, 7, 1. Tu illi pater es, you are a father to him; T. Ad. 126.

<sup>&</sup>lt;sup>1</sup> Compare the following from Shakespeare: 'He plucked me ope his doublet and offered them his throat to cut' (Julius Caesar, Act I., Scone II.). 'He presently steps me a little higher' (Henry IV., Part I., Act IV., Scene III.).

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4. With audiëns two Datives sometimes occur, dicto dependent upon audiëns, and a personal Dative dependent upon dicto audiëns, and sometimes dicto oboediëns is used like dicto audiëns:

Nobis dicto audientes sunt, they are obedient to us; C. Ver. 5,82. Magistro dicto oboediens, obedient to his master; Pl. Bac. 439.

## Dative with Adjectives

434. Rule. — Many adjectives take the Dative as the Indirect Object of the quality denoted by them:

Id militibus fuit iūcundum, this was agreeable to the soldiers. Mihī difficile est dīcere, it is difficult for me to speak. Atticus amīcissimus Brūtō, Atticus most friendly to Brutus. Canis similis lupō, a dog similar to a wolf. Proximus sum egomet mihī, I am nearest of kin to myself. Locus castrīs idōneus, a place suitable for the camp. Id causae est aliēnum, this is foreign to the case. Universae Graeciae ūtile, useful for all Greece. Inūtilēs sunt bellō, they are useless for war.

- 1. The Indirect Object of an Adjective, like the Indirect Object of a Verb, generally answers the question to or for whom? or to or for what? See examples.
- 2. Adjectives which take the Dative are chiefly those meaning agreeable, dear, easy, faithful, friendly, like, near, necessary, suitable, useful, together with others of a similar or opposite meaning, and with verbals in ilis and bilis.
  - 3. Idem, like adjectives of likeness, admits the Dative:

Non idem illis censere, not to think the same as they; cf. C. Fam. 9, 6. Idem facit occidenti, he does the same as he who kills; 11. A. P. 467.

- **435.** Other constructions sometimes occur where the learner would expect the Dative:
- 1. The Accusative with a Preposition: in, ergā, adversus, with adjectives signifying friendly, hostile, etc., and ad, to denote the Object or End For Which, with adjectives signifying useful, suitable, inclined, etc.:

Perindulgens in patrem, very kind to his father; C. Off. 8, 81. Multas ad res perutiles, very useful for many things; C. Sen. 17.

<sup>&</sup>lt;sup>1</sup> Such are accommodātus, aequālis, aliēnus, amīcus, inimīcus, aptus, cārus, facilis, difficilis, fidēlis, infidēlis, finitimus, grātus, idoņeus, iūcundus, iniūcundus, molestus, necessāvius, notus, īgnotus, noxius, pār, dispār, perniciosus, propinquus, proprius, salūtāris, similis, dissimilis, dīversus, vicīnus, etc.

2. The Accusative with propior, proximus 1:

Propior montem, nearer the mountain. Proximus mare, nearest the sea.

3. The Ablative with or without a Preposition:

Hūmānī nīl ā mē alienum puto, I consider nothing human foreign to me; T. Heaut. 77. Homine alienissimum, most foreign to or from man; C. Off. 1, 18.

4. The Genitive with adjectives meaning like, unlike, belonging to, characteristic of, and a few others<sup>2</sup>:

Cyri similis esse voluit, he wished to be like Cyrus; C. Brut. 81. Populi Romāni est propria libertās, libertu is characteristic of the Roman people; C. Ph. 6, 7, 19.

Note. — With similis Plantus and Terence use only the Genitive; Ovid, Horace, and Vergil generally the Detive; Cicero generally the Dative of persons and either the Genitive or Dative of things.

## Dative with Nouns and Adverbs

**436.** Rule. — The Dative is used with a few special nouns and adverbs derived from primitives which take the Dative:

Iŭstitia est obtemperătio legibus, justice is obedience to the laws; c. Leg. 1, 15. Opulento homini servitus dura est, serving a rich man is hard; Pl. Amph. 166. Congruenter naturae vivere, to live in accord with nature; C. Fin. 3, 7. Proximo hostium castris, nearest to the camp of the enemy; Caes. C. 1, 72

1. The Dative occurs with a few nouns and adverbs not thus derived:

Tribūnīcia potestās, mūnīmentum lībertāti tribunician power, a defense for liberty; et 1, 3, 37.

2. For the Dative of Gerundives with Official Names, see 627, 2.

## GENITIVE

437. The Genitive in its ordinary use corresponds to the English possessive, or the objective with of, and expresses various adjective relations. Indeed, many Genitives and adjectives are so entirely synonymous that they are often used the one for the other. Thus bellī iūs and bellicum iūs, the right of war, are often equivalent expressions.

<sup>&</sup>lt;sup>1</sup> Like the Accusative after propius and proxim5; see 420, 5.

<sup>&</sup>lt;sup>2</sup> As similis, dissimilis, assimilis, consimilis, par, dispar; adfinis; proprius, sacer; contrarius, insuctus, superstes, etc.

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- 1. The Genitive is used chiefly to qualify or limit nouns and adjectives, but it is also sometimes used with verbs and adverbs, especially with those in which the substantive idea is prominent.
  - **438.** The Genitive is used as follows:
    - 1. As Attributive and Predicate Genitive, General use; see 439.
    - 2. As Subjective and Objective Genitive; see 440.
    - 3. As Partitive Genitive; see 441.
    - 4. In Special Constructions; see 445.
    - 5. As Predicate Genitive of Price and Value; see 448.
    - 6. As Predicate Genitive with Refert and Interest; see 449.
    - 7. As Objective Genitive with Adjectives; see 450.
    - 8. As Objective Genitive with Verbs; see 454-458.

### Genitive with Nouns

439. Rule.—A noun used as an Attributive or Predicate of another noun denoting a different person or thing is put in the Genitive:

Attributive Genitives. — Xenophontis libri, the books of Xenophon. Propter metum poenae, on account of fear of punishment. Vir consilii mägni, a man of great prudence. Herodotus, pater historiae, Herodotus, the father of history. Iŭstitia est regina virtutum, Justice is the queen of virtues.

Predicate Genitives. — Omnia hostium erant, all things were in the possession of (were of) the enemy; L. 6, 40, 17. Iūdicis est vērum sequī, to follow the truth is the duty of a judge. Māgnī erunt mihī tuae litterae, your letters will be of great value to me; C. Fam. 15, 15, 4.

- 1. For a noun predicated of another noun denoting the same person or thing, see 393.
  - 2. For the Predicate Dative, see 483, 1.
- 3. A Predicate Genitive is often nearly or quite equivalent to a Predicate Adjective (382, 2): hominis est = hūmānum est, it is the mark of a man, is human; stultī est = stultum est, it is foolish. The Genitive is the regular construction in adjectives of one ending: sapientis est, it is the part of a wise man, is wise.
- 4. The Predicate Genitive of personal pronouns is not in good use, but its place is supplied by possessives in agreement with the subject—an illustration of the close relationship between predicate Genitives and predicate adjectives. Compare the following examples:

Est tuum videre qu'il agâtur, it is your duty (yours) to see what is being done; C. Mur. 88, 88. Est consulis videre quid agâtur, it is the duty of (is of) the consul to see what is being done; C. Mur. 2, 4.

5. The Predicate Genitive is sometimes supplied by a Genitive depending on a noun or adjective, meaning mark, duty, part, business, characteristic, etc.:

Id viri est officium, this is the part of a man; in C. Tusc. 2, 21. Est proprium stultitiae, aliorum vitia cernere, it is characteristic of folly to perceive the faults of others; C. Tusc. 3, 30.

## Attributive Genitive

# 440. The Attributive Genitive may be

1. A Subjective Genitive, designating the Subject or Agent of an action and the Author or Possessor of anything:

In sermone hominum, in the conversation of men. Debrum immortalium cara, by the care of the immortal gods. Lamentationem matrum perhorresco, I shudder at the lamentation of mothers. Xenophontis libri, the books of Xenophon.

- Note 1.— That this Genitive really represents the subject of the action is readily seen if we express the implied action in the form of a sentence: the conversation of men, men converse; the lamentation of mothers, mothers lament.
- Note 2. Possessives are regularly used for the subjective Genitive of personal pronouns: mea domus, my house; nostra patria, our country.
- 2. An Objective Genitive, designating the Object towards which the action or feeling is directed:

Meus amor glóriae, my love of glory. Créscit amor nummi, the love of money increases. Tui sui memorià délectătur, he is delighted with your recollection of him; C. Att. 13, 1, 3

- Note 1.— For the objective Genitive, the Accusative with in, ergā, or adversus is sometimes used: odium patris in filium, the father's hatred against his son; odium ergā Rōmānōs, hatred of or towards the Romans.
- Note 2.—The Possessive occurs, though rarely, for the objective Genitive of personal pronouns: neque neglegentiā tuā neque odiō tuō, neither from disregard of you nor from hatred of you; T. Ph. 1016.
- 3. A Descriptive Genitive, or Genitive of Characteristic, designating character or quality, including value, price, size, weight, age, etc. It is generally accompanied by an adjective or some other modifier:

Vir māgnae auctoritātis, a man of great influence. Mītis ingenii iuvenis, a youth of mild disposition. Vestis māgnī pretiī, a garment of great value. Corona parvī ponderis, a crown of small weight. Exsilium decem annorum, an exile of ten years.

Note 1. - For the Predicate Genitive of Price, see 448.

Note 2. - For the Ablative of Characteristic, see 473, 2.

4. A Defining or Appositional Genitive, having the general force of an appositive (393):

Virtus continentiae, the virtue of self-control. Tellus Ausoniae, the land of Ausoniae. Nomen carendi, the word want (of wanting); C Tuse 1, 36. Vox voluptatis, the word pleasure; C Fin. 2, 2, 6

5. A Partitive Genitive, designating the whole of which a part is taken:

\*Pars flüminis Rhēni, a part of the river Rhine. Quis vestrum, which of you? Omnium sapientissimus, the reisest of all men. Nihil boni, nihil mali, nothing (of) good, nothing bad; C. Am. 4.

Note —The Partitive Genitive, though generally a noun or pronoun, may be an adjective used substantively in the Genitive singular of the Second Declension, as bonī, malī. Adjectives of the Third Declension, on the contrary, regularly agree with the partitive word, but in rare instances they are attracted into the Genitive by another Partitive Genitive:

Quicquam, non dieb civilis, sed hūmānī, anything, 1 do not say civil, but human;  $4_{\rm c}$  5.3

**441.** The Partitive Genitive is common with nouns and pronouns used partitively:

Maxima pars hominum, most men (the largest part of). Māgnō cum pondere auri, with a large quantity of gold. Montes auri pollicens, promising mountains of gold. Unus quisque nostrum, every one of us. Consulum alter, one of the consuls. Aliquid consilii, any wisdom (anything of wisdom). Id temporis, that (of) time.

442. The Partitive Genitive is also common with numerals and adjectives used substantively, especially with comparatives and superlatives:

Mille misit militum, he sent a thousand soldiers. Quattuor milia equitum, four thousand (of) cavalry. Norum omnium fortissimi, the bravest of all these. Prior horum in proclio cecidit, the former of these fell in battle; N. 21, 1, 2 Aviātis extrēmum, the end of life; S. 20, 1.

<sup>1</sup> For the construction of unus, see 444, 1.

1. Pronouns and Adjectives, except neuters, when used with the Partitive Genitive usually take the gender of the Genitive, but Predicate Superlatives, when thus used, generally agree with the subject:

Quis edrum non egregius, who of them is not eminent? Sapientum octāvus, the eighth of the wise men; 8.2, 3, 290. Indus est omnium flüminum māximus, the Indus is the largest of all livers; C. N. D. 2, 52.

Here observe that quis and octāvus take the gender of the Genitive, but that the superlative māximus agrees with the subject.

2. In the best prose, words meaning the whole ac not admit the Partitive Genitive, but poets and late writers disregard the rule:

Omnes omnium ordinum homines, all men of all ranks. Cuncta terrarum, all lands; 11. 2, 1, 23. Macedonum emnes, all the Movedonians; et 1. 31, 45, 7.

Observe that in the first example, the adjectives are used regularly in agreement with their nouns, while in the last two they are used substantively and take the Partitive Genitive, though the partitive idea has entirely disappeared and the construction is partitive only in form.

3. In the best prose the Partitive Genitive is rarely used after any adjectives except comparatives and superlatives, but in the poets and late writers the use of this Genitive is greatly extended:

Sănete deorum, thou holy god; V 4, 576. Dierum festes, festal days; H. 8, 2, 2, 60. Stiata viârum = strâtae viae, the pared streets; V 1, 422. Ad multum diei, till late in the day; Lw. 22, 45.

4. With Nouns, quisque, each, every, and uterque, each, both, generally agree as adjectives, but with Pronouns they are generally used substantively and take the Partitive Genitive, though in the case of uterque, agreement is not uncommon:

Quisque imperător, every commander. Uterque exercitus, each army. Quisque corum de quaque re, each one of them in regard to every thing; Caes. 4, 5. Utrique nostrum gratum, acceptable to each of us; C. Am. 4, 16. His utrisque persuaserant, they had persuaded both of these; Caes. 2, 16.

5. The Neuter of Pronouns and Adjectives with the Partitive Genitive is sometimes used of Persons:

Quicquid erat patrum, whatever (of) senators there were; L. 2.35. Deōrum quicquid rēgit terrās, whatever gods rule the world; H. Ep. 5, 1. Quid hūc tantum hominum incēdunt, why are so many men (so much of men) coming this way? Pt Poen 619.

443. The Partitive Genitive is also used with a few Adverbs, especially with Adverbs of Quantity, Degree, and Place:

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Satis eloquentiae, sapientiae parum, enough of eloquence, of visdom too little; S. C. S. 4. If a labent nimis, they have too much light; O. F. 6, 115. Maxime omnium nobilium Graecis litteris studuit, of all the nobles he most devoted himself to Greek letters; C. Brut. 20, 78. Ubinam gentium sumus, where in the world are we? C. C. 1, 4, 4.

444. Instead of the Partitive Genitive, the Accusative with ante, inter. or apud, or the Ablative with ex, dē, or in, is often used, especially when the Whole is denoted by a cardinal number, or by a noun in the singular:

Thales sapientissimus in septem fuit, Thales was the wisest of the seven; C. Leg. 2, 11, 26. Quis ex tantā multitūdine, who of so great a multitude? Ante aliös pulcherrimus omnēs, most beautiful of all (before all others). Apud Helvētiōs dītissimus, the richest among the Helvētiō.

1. In the best prose, tinus is generally followed by the Ablative with ex or de, but sometimes by the Partitive Genitive: tinus ex summis viris, one of the greatest of heroes; tinus de multis, one of the multitude; tinus corum pontium, one of those bridges.

## Genitive in Special Constructions

- 445. The word upon which the Attributive Genitive depends is often omitted:
- 1. Especially when it has been expressed with a preceding Genitive. Then the second Genitive is sometimes attracted into the case appropriate for the governing word:

Conferre vitam Treboni cum Dolăbellae, to compare the life of Trebonius with that of Dolabella; C. Ph. 11, 4, 9. Nătūra hominis bēluls antecēdit, the nature of man surpasses (that of) the brutes; cf. C. Off. 1, 30.

2. When it can be readily supplied, especially aedes, or templum after a preposition, as ad, ante, ā, or ab:

Habitābat rēx ad Iovis, the king resided near the temple of Jupiter; 1., 1, 41. Hannibal annōrum novem, Hannibal, (a boy) nine years of age; L. 21, 1. Aberant bīduī (viam), they were two days' journey distant; C. Att. 5, 16.

# 446. Observe also the following constructions:

1. The Genitive of a Proper Name seems to depend directly on another proper noun in many cases in which we supply the word son, daughter, husband, wife, or slave:

Hasdrubal Giscônis, Gisco's Hasdrubal, i.e., Hasdrubal, Gisco's son; L. 28, 12. Hectoris Andromache, Hector's Andromache, i.e., Hector's wife; V. 8, 819. Hūius videō Byrriam, I see his Byrria, i.e., his slave Byrria; T. And. 857.

2. Two Genitives are sometimes used with the same noun, one subjective, the other objective or descriptive. To these a third Genitive is occasionally added:

Helvētiörum iniūriae populi Romani, the wrongs done by the Helvetii to the Roman people; cf. Caes. 1 30. Memmi odium potem ae nobilitātis, Memmius's hatred of the power of the nobility; cf. 8. 30.

3. A Genitive sometimes accompanies a Possessive, especially the Genitive of ipse, sõlus, ünus, or cmnis:

Ad tuam ipsīus amicitiam, to your mon friendship; C. Ver 3, 4, 7. Me& unius operā, by my aid alone; C. Pis 3, 6. Tuum studium : duléscentis, your devotion as a young man; C. Fam. 15, 13.

4. The Genitive is used with **Instar** meaning likewess, image, but generally used in the sense of, as large as, of the size of, equal to:

Instar-montis equum aedificant, they construct a horse of the size of a mountain; V. 2, 15. Plato Instar est omnium, Plato is worth them all; C. Brut. 51, 191.

5. The Genitive is used with prīdiē, postrīdiē, ergō, and tenus, nouns in origin, and as such governing the Genitive; prīdiē and postrīdiē are Locatives:

Pridic eius diei, on the day before that day; Caes. 1. 47. Postrīdic eius diei, on the day after that day. Virtūtis ergō, on the ground of merit. Urbium Corcyrae tenus, as far as the cities of Corcyra; 1.. 26, 24.

#### Predicate Genitive

447. The Predicate Genitive is generally Subjective or Descriptive, rarely Partitive. When used with transitive verbs, it is of course combined with the Direct Object. It is most common with sum and factō, but it also occurs with verbs of Seeming, Regarding, Valuing, etc.:

Est imperatoris superare, to conquer is the business of a commander; Caes. C. 1, 72. Oram Romanae dicionis fecit, he brought the coast under (made the coast of) Roman rule; L. 21, 60. Fies nobilium fontium, you will become (one) of the noble fountains; H. 8, 13.

1. Aequi, boni, and reliqui occur as Predicate Genitives in such expressions as aequi facere, aequi bonique facere, boni consulere, to take in good part, and reliqui facere, to leave:

Aequi bonique fació, I take it in good part; T. Heaut, 788. Milités nihil reliqui victis fécère, the soldiers left nothing to the vanquished; S. C. 11.

2. For the general use of the Predicate Genitive, see also 439.

#### Predicate Genitive of Price and Value

**448.** The Predicate Genitive of Price and Value is used with sum and with verbs of Valuing; especially with aestimō, faciō, and putō:

Parvi pretii est, he is of small value. Mägni erunt mihi tuae litterae, your letters will be of great value to me. Patrem tuum plürimi fēcī, I prized your father most highly (made of the greatest value); c. vu. 16, 16, 10. Ea mägni aestimantur, those things are highly valued. Honores mägni putāre, to deem honors of great value. Non flocci faciunt, they care not a straw (lock of wool); Pl Tim. 211. Non habeo nauci Marsum, I do not regard Marsus of the least account; C. Div 1, 58. Hūius non faciam, I shall not care that (a snap) for it; T. Add. 163.

- The Genitive of Price or Value is generally an adjective, as māgnī, parvī, tantī, quantī; plūris, minōris; māximī, plūrimī, minimī, but pretiī is sometimes expressed as in the first example. Nihilī and a few other Genitives occur, chiefly in familiar discourse.
- 2. With aestimo the price and value are denoted either by the Genitive or by the Ablative:

Si prāta māgnō aestimant; quanti est aestimanda virtūs, if they value meadows at a high price, at what price ought virtue to be valued? C Parad. 6, 8, 51

 In expressions of price and value, pendo, common in early Latin, is exceedingly rare in the classical period;

Quae parvi pendunt, which they regard of little value; T Hec. 518. Ea võs parvi pendebātis, those things you deemed of little importance; S C. 52, 9.

4. Tantī, quantī, plūris, and minōris are used as Genitives of Price even with verbs of Buying and Selling, though with these verbs price is generally expressed by the Ablative;

Canius ëmit tanti quanti Pythius voluit. Canius purchased them (the gardens) at as high a price as Pythius wished; et e on 3, 14, 59. Věndo meum non plůris, quam cêteri, fortasse minoris, I sell mine (my grain) no higher

<sup>&</sup>lt;sup>1</sup> An illustration of Sallust's fondness for archaic constructions.

than the others, perhaps lower. Quanti emptae, purchased at what price? Parvo, at a low price; H. S. 2, 8, 156. Vendidit hic auro patriam, he sold his country for gold; V. 6, 621.

5. For the Ablative of Price, see 478.

### · Predicate Genitive with Refert and Interest

## 449. The Construction of refert and interest is as follows:

1. The Person or Thing 1 interested is denoted by the Genitive, but instead of the Genitive of a personal or reflexive pronoun, the Ablative feminine of the Possessive is regularly used:

Neque refert caiusquam, nor does it concern any one; Tao. An. 4,88 Quid Milonis intererat, how was it the interest of Milo? C. Mil. 15,34. Interest omnium, it is the interest of all. Salatis communis interest, it concerns the public welfure. Tua et mea interest, it is your interest and mine; C. Fam. 16,4,4.

Note. — In a few cases the person is denoted by the Dative or by the Accusative with ad; chiefly with refert, which often omits the person:

Die quid referat intra nätärae fines viventi, tell what difference it makes to one living in accord with nature, II. S. 1, 1, 49. Quid id ad me refert, how does that concern me ? Pl. Pers. 4, 3, 44

2. The Subject of Importance, or that which involves the interest, is expressed by an Infinitive, or clause, or by a neuter pronoun:

Interest omnium recté facere, to do right is the interest of all; C. Fin. 2, 22, 72. Non réfert quam multos libros habeas, it matters not how many books you have; cf. Sen. E. 5, 4. Quid tuă id réfert, how does that concern'you?

3. The Degree of Interest is expressed by an adverb, an adverbial Accusative, or a Genitive of Value:

Vestrā hōc māximē interest, this especially interests you; C. Sul. 25, 79. Theodori nihil interest, it does not all interest Theodorus. Illud meā māgnī interest, that greatly interests me; C. Att. 11, 22.

4. The Object or End for which it is important is expressed by the Accusative with ad, rarely by the Dative:

Mågni ad honorem nostrum interest, for our honor it is of great importance; C. Fam. 16, 1, 1.

Note.—The most plausible explanation hitherto given of this construction is that the Genitive with refert depends upon re, the Ablative of res contained in the verb, that the Possessive, meä, tuä, etc., agrees with the Ablative re, and that interest, a later word, simply follows the analogy of refert,

<sup>1</sup> A thing is rarely so used unless personified.

## Genitive with Adjectives

450. Rule. — Many adjectives take an Objective Genitive to complete their meaning:

Avidī laudis fuistis, you have been very desirous of praise. Cupidus es glōriae, you are fond of glory. Prūdēns reī mīlitāris erat, he was skilled in military science; N. 9, 1, 2. Habētis ducem memorem vestrī, oblītum suī, you have a leader mindful of you, forgetful of himself; C. C. 4, 9, 19. Plēna Graecia poētārum fuit, Greece was full of poets. Gallia hominum fertilis fuit, Gaul was fruitful in men. Homō amantissimus patriae, a man very fond of his country. Iuventūs bellī patiēns, youth capable of enduring the hardships of war; 8. C. 7.

- 1. This Genitive corresponds to the Objective Genitive with nouns. Compare the following: cupidus gloriae, desirous of glory; propter gloriae cupiditatem, on account of the desire of glory.
  - 2. For the Genitive with dignus and indignus, see 481, 1.

# 451. This Objective Genitive is used,

1. With Adjectives denoting Desire, Knowledge, Skill, Recollection, and the like, with their contraries: sapientiae studiosus, studious (student) of wisdom; peritus belli, skilled in war; conscius coniurationis, cognizant of the conspiracy; insustus navigandi, unacquainted with navigation:

Quis est omnium tam Ignārus rērum, who is so ignorant of all things? Omnēs immemorem beneficii ödērum, all hate him who is unmindful of a favor; C. Off. 2, 18, 63.

Note. — Certus with the Genitive in the best prose occurs only in the phrase certiforem facere, to inform, which takes either the Genitive or the Ablative with de, though Caesar admits only the latter construction:

Certiorem me sul consilii fecit, he informed me of his plan; C. Att. 9, 2, 8. His de rebus certior factus, having been informed of these things.

2. With Adjectives denoting Participation, Characteristic, Guilt, Fullness, Mastery, etc., with their contraries: rationis particeps, endowed with (sharing) reason; rationis expers, destitute of reason; manifestus rorum capitalium, coneicted of capital crimes:

Erat Italia plena Graecarum artium, Italy was full of Grecian arts; C. Arch. 3, 5. Viri propria est fortitude, fortitude is characteristic of a true man. Mei potens sum, I am master of myself. Omnes virtuis compotes beau sunt, all (who are) possessed of virtue are happy; C Tusc. 5, 13, 39.

- Note 1.—A few adjectives, as similis, dissimilis; alienus, communis; contrarius and superstes admit either the Genitive or the Dative; see 435, 4.
- Canis similis lupō, a doy similar to a wolf; C. N. D. 1, 35, 97. Cyrı similis esse voluit, he wished to be like Cyrus; C. Brut. 81, 282.
- Note 2. Conscius may take an Objective Genitive in connection with the Dative of a personal or reflexive pronoun:

Mēns sibī conscia rēctī, a mind conscious (to itself) of rectitude.

3. With Present Participles used as Adjectives.

Est amans sul virtus, virtue is fond of itself; C. Am. 26, 98. Vir amantissimus rel publicae, a man very fond of the republic. Virtus efficiens est voluptatis, virtue is productive of pleasure; et C. 06, 3, 33. Appetentes glóriae fuistis, you have been desirous of glory.

Note. — Observe the difference in meaning between a participle with an objective Genitive and the same participle with a direct object. Amāns patriae, fond of his country, represents the affection as permanent and constant; whereas the participal construction, amāns patriam, loving his country, designates a particular instance or act

- 452. In poetry and in late prose, especially in Tacitus, the Genitive is used:
- 1. With Verbals in ax and with Adjectives of almost every variety of meaning, simply to define their application:

Fugăx ambitionis eram, I was inclined to shun ambition; 0. Tr. 4, 10. Tenăx propositi, steadfast of purpose; 11. 3, 5. Aevi măturus, mature in age; V. 5, 73. Sērī studiorum, late in studies; 11. 8, 1, 10. Aeger animi, afflicted in spirit; 1. 1, 58. Fīdēns animi, confident in spirit; V. 2, 61.

2. With a few Adjectives to denote Separation, or Cause, like the Ablative:

Liber laborum, released from his labors; H.A.P. 212. Integer vitae scelerisque parus, of upright life and innocent of crime; H. 1, 22. Notus animi paterni, distinguished for paternal affection; H. 2, 2.

- 453. Adjectives which usually take the Genitive sometimes admit other constructions. Compare the following examples:
  - 1. Genitive, or Accusative with ad or in:

Avidi laudis fuistis, you have been very desirous of praise; C. Man. 3, 7. Avidi ad pūgnam, eager for battle; L. 7, 23. Avidus in novās rēs, eager for new things; cf. L. 22, 21.

<sup>&</sup>lt;sup>1</sup> Probably a Locative in origin, as animis, not animorum, is used in similar instances in the plural.

## 2. Genitive, Dative, or Accusative with ad:

Homines Insuett laboris, men unaccustomed to labor; Caes. 7, 80. Insuetus moribus Romanis, unaccustomed to Roman manners; cf. L. 28, 18. Insuetus ad pügnam, unaccustomed to battle; L. 31, 35.

3. Genitive, Dative, or Ablative with de or in:

Conscius coniurationis, cognizant of the conspiracy; S. C. 37. Huie facinori conscius, aware of this crime; C. Cael. 21, 52. Its de rébus conscius, aware of these things; cf. C. Att. 2, 24.

4. Genitive, Accusative with ad, or Ablative with or without in:

Prūdēns rei mīlitāris, skilled in military science; N. 9, 1. Prūdēns ad consilia, wise for counsel; C. Font. 15, 33. Prūdēns in iūre civilī, learned in civil law; C. Am. 2.

5. The Genitive, or the Ablative:

Mare refertum praedonum, a sea full of pirates; C. Rab. P. 8, 20. Domus referta väsis Corinthiis, a house full of Corinthian vases; C. Rosc. A. 46, 183.

### Genitive with Verbs

454. Rule. — Verbs of Remembering and Forgetting — meminī, reminīscor, and oblīvīscor — regularly take the Objective Genitive when used of Persons, but either the Genitive or the Accusative when used of Things:

Vivorum memini nec Epicuris; c. Fm. 5, 1. Oblitus sum mei, I have forgotten myself; T. Em. 506. Animus meminit praeteritorum, the soul remembers the past; C. Div. 1, 30. Beneficia meminorum, they remember favors; C. Plane. 33. Reminisci virtūtis Helvētiorum, to remember the valor of the Helvētii; et Caes. 1, 13. Eūs (rès) reminisci, to remember those things; C. Sen. 21, 75. Veteris contuméliae oblivisci, to forget the ancient disgrace; Caes. 1, 14. Totam causam oblitus est, he forgot the whole case; C. Brut. 60, 217.

1. Observe that **memini**, **reminiscor**, and **obliviscor** admit a double construction. As transitive verbs they may take the Accusative, but by virtue of their signification, to be mindful of, to be forgetful of, they may take the Genitive; **reminiscitur** = memor est; **obliviscitur** = immemor est. The close relationship between the Genitive with these verbs and the Genitive with adjectives is readily seen in the following examples:

Memores virtutis tuae, mindful of your valor; C. Fam. 1, 7, 2. Reminisceretur virtutis Helvētiorum, that he should remember the valor of the Helvetii; Caes. 1, 18.

2. The Accusative may be used of a person remembered by a contemporary or by an eyewitness:

Cinnam memini, I remember Cinna; C. Ph. 5, 6.

- Memini, I make mention of, may take the Ablative with de:
   Meministi de exsulibus, you make mention of the exiles; C. Ph. 2, 36.
- 4. Venit mihi (tibi, etc.) in mentem = reminiscor, generally takes the Genitive, but sometimes the Nominative, though in Cicero only res, or a neuter pronoun or adjective:

Venit mili Platonis in mentem, the recollection of Plato comes to my mind; C. Fin. 5, 1. Non venit in mentem pagna, does not the battle occur to your mind? L. 8, 5. Ea tibl in mentem veniunt, those things occur to your mind; C. Att. 15, 11.

**455.** Recordor, *I recall*, when used of Persons, takes the Ablative with de, but when used of Things, it almost always takes the Accusative, rarely the Genitive:

Recordare de ceters, bethink yourself on the others; C Sull. 2, 5. Ut triumphos recordentur, so that they may recall triumphs; C. Sen. 5, 18. Flägitiörum suorum recordabitur, he will recall his base deeds; C. Pis. 6, 19.

### Accusative and Genitive

456. Rule. — Verbs of Reminding, Admonishing, and verbs of Accusing, Convicting, Condemning, Acquitting, take the Accusative of the Person and the Genitive of the Thing, Crime, Charge, etc.:

Ipse të veteris amicitiae commonefecit, he himself reminded you of your old friendship; et ad. Her. 4, 24, 33. Mearum me miseriarum commones, you remind me of my misfortunes. Eum tü accūsās avaritiae, do you accuse him of avarice? C. Flac. 33, 83. Accūsātus est proditionis, he was accused of treason. Levitātis plērosque convincunt, they convict most men of fickleness. Ut capitis hominem innocentissimum condemnarent, so that they condemned a most innocent man on a capital charge; C. Or. 1, 54, 233. Iūdex absolvit iniūriārum eum, the judge acquitted him on a charge of assault.

 Instead of the Genitive of the Thing, Crime, etc., the Ablative with ds or the Accusative of a neuter pronoun or adjective is often used. This is the common construction with mones and its compounds:

De quo vos admonui, of which I have reminded you; C. Man. 15, 45. Illud me admones, you admonish me of that; C. Au. 9, 9, 2. Si id non me accusas, if you do not accuse me of that; Pl. Trin. 96.

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2. With verbs of Accusing, etc., the Genitive with nomine, orimine, indicio, or some similar word is sometimes used. This may be the original construction, and if so, it is a sufficient explanation of the Genitive with these verbs.¹ Compare the following examples:

Ne quem innocentem iúdició capitis arcessas, that you should not arraign an innocent mun on a capital charge; C. Off. 2, 14, 51. Inimicum fratris capitis arcessit, he arraigned his brother's enemy on a capital charge; Ad Her. 1, 11, 18.

Note. — Latin verbs of Accusing, when they mean simply to find fault with, to complain of, take the Accusative of the crime, or fault, as in English.

Inertiam accūsās aduléscentium, you complain of the indolence of the young men; C. Or. 58, 246.

3. With verbs of Condemning, the Penalty is generally expressed by the Ablative, with or without **āē**, or by the Accusative with a preposition, usually **ad**. The Ablative is regularly used when the penalty is a fine of a definite sum of money:

Pecunia multătus est, he was condemned to pay a fine in money; N. 1, 7, 6. Si illum morte multāssem, if I had condemned him to death. Tertiā parte agrī dammāti, condemned to forfeit a third of their land. Multōs ad bēstiās condemnāvit, he condemned many to the wild beasts; Suct. Cal. 27.

4. Notice the following special expressions: de maiestate or maiestatis damnare, to condemn for high treason; de vi damnare, to condemn for assault; de pecunias repetundas postulare, to prosecute for extortion; inter sicarios damnare, to convict of homicide; voti damnatus, condemned to fulfill a vow = having obtained a wish; ad metalla condemnatus, condemned to the mines.

# Genitive with Verbs of Feeling

457. Rule. — Misereor and miseresco take the Objective Genitive: miseret, paenitet, piget, pudet, and taedet take the Accusative of the Person and the Genitive<sup>2</sup> of the Object which produces the feeling:

<sup>&</sup>lt;sup>1</sup> Observe, however, that the use of the Genitive with these verbs in Latin accords entirely with the English idiom; as, he was accused of treason.

<sup>&</sup>lt;sup>2</sup> The Genitive with some of these verbs of feeling doubtless follows the analogy of other constructions, in which the Genitive depends on a noun or adjective, expressed or understood, but with others it seems to depend directly on the substantive idea suggested by the verbs themselves. Thus tacdet readily suggests its exact equivalent tacdium capit. Indeed, Seneca's tacdium cum vitae capit, in which vitae depends upon tacdium, is equivalent to cum vitae tacdet.

Miserēminī sociōrum, have pity on our allies; C. Ver. 1, 28, 72. Arcadii miserēscite rēgis, pity the Arcadian king; V. 8, 578. Eōrum nōs miseret, we pity them (pity for, or of them moves us); C. Mil. 24, 22. Nostrī nōsmet paenitet, we are dissatisfied with ourselves, T. Ph. 172 Frātris mē piget, I am grieved at my brother. Mē stultitiae meae pudet, I am ashamed of my folly. Mē cīvitātis mōrum taedet, I am tired of the manners of the state.

- 1. Miserēscō belongs to poetry.
- 2. **Miseror** and **commiseror**, *I pity*, *deplore*, take the Accusative in the best prose:

Miserantur communem Galliae fortunam, they deplore the common fortune of Gaul; Caes. 7, 1, 5.

3. The impersonal verbs miseret. paenitet, etc., sometimes admit an impersonal subject, as an Infinitive or clause, rarely a neuter pronoun or nihil:

Neque me vixisse paenitet, nor am I sorry to have lived; C. Sen. 23, 84. Non te hace pudent, do not these things put you to shame? T. Ad. 15).

4. Pudet sometimer takes the Genitive of the person in whose presence one has a feeling of shame or unworthiness:

Me tui pudet, I am ashamed in your presence; T Ad. 698.

5. Like miseret are sometimes used miserescit, commiserescit, and miseretur; like taedet, pertaesum est and, in early Latin, distaedet and a few other rare words. In Suetonius pertaesus occurs with the Accusative.

# Genitive with Special Verbs

- 458. In certain Special Constructions, largely colloquial, or poetical in their origin, many verbs by analogy occasionally admit the Genitive, or if transitive, the Accusative and Genitive:
- 1. Some verbs denoting Desire, Emotion, or Feeling, like adjectives and verbs of the same general meaning and construction:

Capiant tai, they desire you; Pl Mil. 963. Në tai quidem testimonii veritus, regarding not even your testimony; C Au. 8, 4. Ego animi 2 pendeo, I am uncertain in mind; cf. C. Leg. 1, 3. Discrucior animi, 2 I am troubled in spirit. Desipiebam mentis, I was out of my senses.

2. Some Verbs of Plenty and Want, as complete, implete, egete, indigete, like adjectives of the same general meaning (451, 2):

<sup>1</sup> Greek influence may also be recognized in some of them.

<sup>&</sup>lt;sup>2</sup> Animi in such instances is probably a Locative in origin, as animis, not animorum, is used in the same way in the plural.

Virtus exercitătionis indiget, virtue requires exercise; cf. C. Fin. 8, 15 Egeo consilii, I need counsel; C. Att. 7, 22. Mē complevit formidinis, he has filled me with fear; Pl. Men. 901.

3. Some verbs denoting Mastery or Participation, — potior, adipf-scor, regno, — like adjectives of similar meaning (451, 2):

Partis Siciliae politus est, he became master of a part of Sicily; N. 10, 5. Regnāvit populorum, he was king of the peoples; H. 3, 30.

4. In the poets, a few verbs which usually take the Ablative of Separation or Cause admit the Genitive:

Me laborum levās, you relieve me of my labors; Pl Rud. 247. Abstinēto irārum, abstain from quarrels; II. 3, 27, 69. Dēsine querellārum, desist from your lamentations. Mirārī bellī laborum, to wonder at warlike achievements. Danmī infectī promittere, to become responsible for possible damage; cf C. Top 4, 22.

Note. — The Genitive in Exclamations, in imitation of the Greek, occurs in three or four isolated examples in the Latin poets, but it is not found in Terence, Vergil, or Horace:

O mihi nuntii beati, O the glad tidings to me; Catul. 9, 5.

## ABLATIVE

- **459.** The Latin Ablative performs the duties of three cases originally distinct:
  - I. Ablative Proper, denoting the relation From:
  - II. Instrumental, denoting the relation With, By:
  - III. Locative, denoting the relation In, At.

Note. — This threefold nature of the Latin Ablative gives us a basis for a general classification, at once scientific and practical, although in the course of the development of the language so many new applications of these original elements were made that it is sometimes impossible to determine with certainty to which of them a given construction owes its origin.

## I. Ablative Proper

# 460. — The Ablative Proper includes:

- 1. Ablative of Separation; see 461.
- 2. Ablative of Source, including Agency, Parentage, etc.; see 467.
- 3. Ablative of Comparison; see 471.

## ABLATIVE OF SEPARATION

461. Rule. — The Ablative of Separation is generally used with a preposition — ā, ab, dē, or ex — when it represents a person or is used with a verb compounded with ab, dē, dis, sē, or ex:

Legiones abdūcis ā Brūtō, you alienate the legions from Brutus; C. Ph. 10, 8, 6. Caedem ā vobis dēpellēbam, I was warding off slaughter from you. Plēbs ā patribus sēcessit, the common people seceded from the patricians. Dē foro discessimus, we withirew from the forum. Caesar copias suas ē castrīs ēdūxit, Caesar led his forces out of the camp; Caes. 1. 50. Ex oppido fūgit, he fled out of the town.

462. Rule. — The Ablative of Separation is generally used without a preposition when it is the name of a town or is used after a verb meaning to relieve, free, deprive, need, or be without:

Dēmarātus fūgit Corinthō, Demaratus fled from Corinth; C. Tuse. 5, 87. Rōmā accēperam litterās, I had received a letter from Rome. Qui Narhōne reditus, what a return from Narho! C. Ph. 2, 30, 76 Levō mē hòc oncre, relieve me from this burden; C. Fam. 8, 12, 3. Māgnō mē metu līberābis, you will free me from great fear. Mūrus dēfēnsōribus nūdātus est, the wall was stripped of its defenders; Caes. 2, 6. Nōn egeō medicīnā, I do not need a remedy. Vacāre culpā māgnum est sōlācium, to be free from fault is a great comfort; C. Fam. 7, 3, 4.

- 1. With the Ablative of Separation, the preposition is more freely used when the separation is local and literal than when it is figurative: de foro, from the forum; ex oppido, out of the town; but meta liberare, to free from fear; vacare culpa, to be free from fault.
- 2. The preposition is sometimes used with names of towns, especially for emphasis or contrast, regularly after longē:

Longe ab Athenis esse, to be far from Athens; Pl. Pers. 151.

3. The preposition is generally used when the yicinity, rather than the town itself, is meant:

Discessit ā Brundisiō, he departed from Brundisium (i.e. from the port); Caes. C. 3, 24.

4. Many Names of Islands and the Ablatives domô, humô, and rûre, are used like names of towns:

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Lēmno advenio Athēnās, from Lemnos I come to Athens; Pl. Truc. 91. Cum domo profugisset, when he had fled from home; C. Brut. 89, 806. Video rūre redeuntem senem, I see the old man returning from the country. Vix oculos atfollit humo, she hardly raises her eyes from the ground.

## ABLATIVE OF SEPARATION WITH SPECIAL VERBS

463. With moveo, cedo, and pello in special expressions the Ablative of Separation is used without a preposition:

Loco ille motus est, he was dislodged from his position; C. C. 2, 1. Eundem vidi codentem Italia, I saw the same man leaving Italy; C. Ph. 10, 4, 8. Civem pellere possessionibus conatus est, he attempted to drive a citizen from his possessions; C. Mil. 27, 74.

**464.** With many verbs the Ablative of Separation is used, sometimes with and sometimes without a preposition.

De provincia decessit, he withdrew from the province; C. Ver. 2, 20, 48. Decedens provincia, withdrawing from the province; C. Lig. 1, 2. Expellet ex patria, will he banish them from the country? Me patria expulerat, he had driven me from the country.

- 1. Note also the expressions ab oppidis prohibere, to keep from the towns; suis finibus prohibere, to keep out of their territory, depellere a vobis, de provincia, to drive away from you, from the province; tota Sicilia depellere, to drive from the whole of Sicily.
- 2. Arceō generally takes the Ablative with a preposition, but at variance with general usage it sometimes omits the preposition when used in a purely local sense;

Tû hunc â tuls templis arcebis, you will keep him from your temples; C. C. 1, 18, 83. Tê illis aedibus arcebit, he will keep you from this abode; C. Ph. 2, 40, 104.

3. Interdico regularly takes the Dative of the person and the Ablative of the thing:

Gallia Römanis interdixit, he forbade the Romans the use of Gaul; cf. Caes. 1, 46.

465. With adjectives meaning free from, destitute of, the Ablative of Separation is used sometimes with and sometimes without a preposition:

Haec loca ab arbitris libera sunt, these places are free from spectators; cf. C. Att. 15, 16. Animus liber cura, a mind free from care; C. Fin. 15, 49.

- tute of relatives; nūdus praesidiō, destitute of defense; vacuus ab dēfēnsōribus, without defenders; gladius vāgīnā vacuus, a sword without a sheath.
  - 2. Expers generally takes the Genitive, but sometimes the Ablative:

Omnis ëruditionis expers fuit, he was destitute of all learning; cf. C. Or. 2, 1. Omnes fortunis expertes sumus, we are all destitute of fortunes; S. C. 83.

- 3. Some adjectives with this meaning take the Genitive; see 451, 2.
- **466.** In the poets and late writers the Ablative of Separation, even in a purely local sense, is often used without a preposition:

Columbae caelo venere volantes, the doves came flying from the heavens; V. 6, 190. Non poterit vero distinguere faisum, he will not be able to listinguish the false from the true; H. E. 1, 10, 29 Cecidere coelo lapides, stones fell from the heavens; L. 1, 31.

1. Notice also the following expressions from Vergil and Horace: Lycia missus, sent from Lycia; cadere nūbibus, to full from the clouds; carceribus missus, sent forth from the barriers: 1 ens equō, fulling from his horse.

# ABLATIVE OF SOURCE

467. Rule. — The Ablative of Source, including Agency, Parentage, and Material, generally takes a preposition, — ā, ab, dē, ē, or ex:

Source in General. — Ab his sermō oritur, with (from) these the conversation begins; C. Am. 1, 5. Hōc audivi dō patre meō, this I have heard from my father. Appellāta est ex virō virtūs, virtuc was named from vir, a man. Ex invidiā labōrāvit, he suffered from unpopularity; C Clu. 71, 202.

Agency. — Ab his amatur, by these he is loved. Mons a Labieno tenetur, the mountain is held by Labienus, Caes. 1, 22.

Parentage or Ancestry. — Ex me natus es, you are my son. Oriundi ab Sabinis, descended from the Sabines; L. 1, 27

Material. — Erat ex fraude factus, he was made of fraud. Pocula ex auro, cups of gold; C. Ver. 4, 26, 62

468. The Ablative of the Independent Agent, or the Author of an action, takes the preposition \( \bar{a} \) or ab:

Rex ab suis appellatur, he is called king by his own men. Non est consentaneum vinci a voluptate, it is not meet to be overcome by pleasure.

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  - 1. When anything is personified and treated as the agent of an action, the Ablative with 5 or ab may be used as in the second example above.
  - 2. The Ablative without a preposition may be used of a person, regarded not as the author of the action, but as the means by which it is effected:

Cornua Numidis firmat, he strengthens the wings with Numidians.

3. The Accusative with per may be used of the person through whom, through whose agency or help, the action is effected:

Ab Oppiānicō per Fabriciōs factus, made by Oppianicus through the agency of the Fabricii; cf. C. Clu. 23, 62.

Note. — Compare these three kindred constructions for the names of persons: ab Oppiānicō, by Oppianicus, the author of the action; per Fabriciōs, through the Fabricii, i.e. through their agency or help; and Numidis, with Numidians, used as the means of the action.

- 469. The Ablative of Parentage and Ancestry is generally used
- 1. With a or ab, in designating Remote Ancestry:

Belgae sunt orti ab Germanis, the Belgians originated from the Germans; cf. Caes. 2, 4. Oriundi ex Etruscis, descended from the Etruscans.

2. Without a preposition with the verb nascor and a few Perfect Participles, as natus, prognatus, ortus, and in poetry and late prose, with ēditus, genitus, satus, etc.:

Si parentibus năti sint humilibus, if they have been born of humble parents; C. Am. 19, 70. Nöbili genere năti sunt, they were born of a noble race; C. Ver. 5, 70, 180. Rēgis nepōs, filiā ortus, the grandson of the king, born of his daughter; L. 1, 32, 1. Edite rēgibus, thou descendant of kings; 11. 1, 1. Dis genite, thou descendant of gods; V. 9, 642. Satae Peliā, the daughters of Pelias; O. M. 7, 322.

470. The Ablative of Material generally takes 5 or ex, and is used with verbs or participles, and sometimes with nouns:

Erat ex fraude factus, he was made of fraud. Homô ex animô cônstat et corpore, man consists of a soul and a body; cf. C. N. D. 1, 35. Vās ex ūnā gemmā, a vase from a single gem; C. Ver. 4, 27, 62.

1. The Ablative of Material is often used without a preposition in poetry, and sometimes even in prose:

Aere cavo clipeus, a hollow shield of bronze; ct. V. 8, 286. Pictas abiete puppes, painted sterns of fir. Constat tota oratio membris, the whole discourse is made up of members.

## ABLATIVE WITH COMPARATIVES

471. Rule. — Comparatives without quam are followed by the Ablative:

Nihil est virtūte 1 amābilius, nothing is more lovely than virtue. C. Am. 8. Nihil habet iūcundius vītā, 1 he considers nothing more agreeable than life. Amīcitia, quā nihil melius habēmus, friendship, than which we have nothing better. Nihil lacrimā citius ārēscit, nothing dries sooner than a tear.

1. Comparatives with quam are followed by the Nominative or by the case of the corresponding noun before them:

Melior est certa pāx quam spērāta victoria, better is a sure peace than a hoped-for victory; L. 30, 30. Nēminem aequiorem reperiet quam mē, he will find no one more just than (in will find) me. Equam meliorem habet quam tuus est, he has a better horse than yours is; C. Inv. 1, 31, 5

2. After quam the second of the two nouns compared is sometimes omitted:

Themistocli nomen quam Solonis est illustrius, the name of Themistocles is more illustrious than that of Solon; cf C. Off. 1, ..., 75.

- 3. The Ablative is used chiefly in negative sentences. It is freely used for quam with a Nominative or Accusative, regularly so for quam with the Nominative or Accusative of a relative pronoun, as in the third example under the rule. In other cases quam is retained in the best prose, though sometimes omitted in poetry.
- 4. After plūs, minus, amplius, or longius, in expressions of number and quantity, quam is often omitted without influence upon the construction; sometimes also after māior, minor, etc.:

Teum plus annum vixit, he lived with you more than a year; C. Quinc. 12, 41. Minus duo milia effugerunt, less than two thousand escaped; L. 24, 16. Non amplius novem annos natus, not more than nine years old; cf. N. 23, 2, 3.

Instead of an Ablative after a comparative, a preposition with its case
 as ante, prae, praeter, or supră—is sometimes used, especially in poetry:

Ante aliös immānior, more monstrous than (before) the others; V. 1, 847.

6. In poetry and in conversational prose, alius, involving a comparison, other than, is sometimes used with the Ablative, but in the best prose its regular construction is alius ac or atque, alius quam, or alius nisi:

¹ This Ablative furnishes the standard of comparison—that from which one starts. Thus, if virtue is taken as the standard of what is lovely, nothing is more so. Virtute = quam virtus; vitā = quam vitam (habet).

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Putare alium sapiente bonoque beatum, to consider any other than the wise and good happy; ct. H. E. 1, 16, 20. Nihil aliud nisi pax quaesIta est, nothing but peace was sought; ct. C. Off. 1, 23, 50.

7. Quam  $pr\delta$ , denotes that the two objects compared are out of proportion to each other:

Minor caedes quam pro tanta victoria fuit, the slaughter was small in comparison with the victory; 1. 10, 14, 21.

8. Note the following special uses of the Ablative: plus aequo, more than is fair; plus iusto, more than is proper:

Celerius omni opinione venit, he came sooner than any one expected; cf. Cacs. 2, 3. Id spe omnium serius fuit, this was later than all hoped it would be; L. 2, 3.

9. In rare instances, mostly poetical, a few verbs and adverbs involving comparison—as mālō, praestō, aequē, adaequē—admit the Ablative:

Nüllös his mällem lüdös spectässe, no games would I prefer to have seen rather than these; H. S. 2, 8, 79 Me aeque fortünätus, equally fortunate with me; Pl. Cure 141.

10. With comparatives the Measure of Difference—the amount by which one thing surpasses another—is denoted by the Ablative (479):

Hibernia dimidio minor quam Britannia, Ireland smaller by one-half than Britain.

### II. Instrumental Ablative

### 472. The Instrumental Ablative includes

- 1. Ablative of Association; see 473.
- 2. Ablative of Cause: see 475.
- 3. Ablative of Means; see 476 and 477.
- 4. Ablative of Price: see 478.
- 5. Ablative of Difference; see 479.
- Ablative of Specification; see 480.

## ABLATIVE OF ASSOCIATION

## 473. Rule. — The Ablative of Association is used

1. To denote Accompaniment, or Association in a strict sense. It then takes the preposition cum:

Cum patre habitabat, she was living with her father. Cum his armis eruptionem fecerunt, with these arms they made a sally; Caes. 2, 83.

2. To denote Characteristic or Quality. It is then modified by an adjective or by a Genitive:

Flümen rīpīs praeruptīs, a stream with precipitous banks; Caes. 6, 7. Summā virtūte adulēscēns, a youth of the bighest worth. Catō singulārī fuit industriā, Cato was a man of remarkable industry; N. 24, 8.

Note 1.—The Ablative of Characteristic and the Gentive of Characteristic supplement each other. The Genitive is generally used to designate permanent characteristics, as Kind, Size, Weight, Value, and the like. In other cases the Ablative is generally used.

NOTE 2.—The Ablative of Characteristic may be either Attributive, as in the first two examples, or Predicative, as in the last example.

3. To denote Manner or Attendant Circumstance.<sup>1</sup> It then takes the preposition cum, or is modified by an adjective or by a Genitive:

Cum silentiö auditī sunt, they were heard in silence. Templum māgnā cūrā cūstödiunt, they guard the temple with great care. Epulābatur mōrē Persārum, he feasted in the style of the Persians. Catō summi cum giōriā vīxit, Cato lived with the highest glory; C. Ver. 5, 79, 180.

Note. —The Ablative of Manner often takes cum, even when modified by an adjective, as in the last example.

- 474. The Ablative of Association is used without cum in a few special instances, as follows:
- 1. A few Ablatives, perhaps involving the idea of Means: arte, according to art, skillfully; clāmore, with a shout; consilio, on purpose; ordine, in an orderly way:

Nēmō solitus viā dicere, no one accustomed to speak properly; cf. C. Brut. 12, 46. Aut vī aut fraude fit, it is done either by violence or by fraud; cf. C. Off. 1, 18, 41.

Note. — The Accusative with per sometimes denotes Manner: per vim, violently; per fraudem, fraudulently; per lüdum, sportively.

2. The Ablative of Association is sometimes used without cum, after verbs meaning to mingle or to join together, as confundo, iungo, misceo, and their compounds; also whenever the idea of means is involved, especially in military operations:

<sup>1</sup> Note the close connection between these three uses of the Ablative—the first designating an attendant person or thing, the second an attendant quality, the third an attendant circumstance.

Siculis confunditur undis, it mingles with the Sicilian waters; V. 3, 696. Improbits scelere innets, depravity joined with crime; C. Or. 2, 58, 287. Gravitate mixtus lepos, pleasantry united with dignity; C. R. P. 2, 1. Ingenti exercita profectus, having set out with a large army; L. 7, 9.

Note 1. — In military language the Ablative of Association takes cum, if without modifiers or modified only by a numeral, otherwise it is used without cum: cum exercitū, but ingenti exercitū.

NOTE 2. — Instead of the Ablative of Association, the Dative is sometimes used with verbs denoting Union or Contention:

Sapientia iuncta éloquentiae, wisdom united to eloquence; cf. C. Or. 3, 85, 142. Solus tibl certat, he alone competes with you; V. E. 5, 3.

3. A special use of the Ablative of Association is seen with facio, fio, and sum in such expressions as the following:

Quid hôc homine facias, what will you do with this man? C. Ver. 2, 16. Quid to futurum est, what will become of you? C. Ver. 2, 64, 155.

Note. — The Ablative with  ${\tt d\bar{e}}$  occurs in nearly the same sense :

Sed de fratre quid fiet, but what will become of my brother? T. Ad. 996.

### ABLATIVE OF CAUSE

475. Rule. — The Ablative of Cause, designating the Cause, Ground, or Reason for an action, is used without a preposition:

Gubernātēris ars ūtilitāte laudātur, the pilot's art is praised because of its usefulness: C. Fm. 1, 13 Quisque glöriā dūcitur, every one is influenced by glory. Lūxuriā cīvitās labörābat, the state was suffering from luxury. Nimiō gaudiō dēsipiebam, I was wild with (from) excessive joy. Rēgnī cupiditāte inductus coniūrātionem fēcit, influenced by the desire of ruling, he formed a conspiracy. Timore perterritī ad Rhēnum contendērunt, moved by fear, they hastened towards the Rhine. Aeger erat vulneribus, he was ill in consequence of his wounds; N. 1, 7, 5.

- 1. When the cause is fear, anger, hatred, etc., it is often combined with a Perfect Participle, as in the fifth and sixth examples.
- 2. Causa and gratia, as Ablatives of Cause, are regularly limited by the Genitive or by a possessive or interrogative pronoun:

<sup>&</sup>lt;sup>1</sup> The Ablative of Cause seems to have been developed in part from the Instrumental case and in part from the true Ablative.

Quem honoris grātiā nomino, whom I name as a mark of honor; C. Rosc. A. 2, 6. Vestrā hoc causā volēbam, I desired this on your account; C Or. 1, 85, 164. Quā grātiā iussi, for what purpose did I give the order ? T. Eun. 99.

- 3. Examine the following specimens of the Ablative of Cause, more commonly limited by an adjective or Genitive, consuctudine, iure, 18ge, sententia, and Ablatives in u from verbal nouns: consuctudine sua, in accordance with his own custom; mea sententia, according to or in my opinion; allorum hortatu, at the request of others; hortatu suo, at his own request; populi iussu, at the bidding of the people.
- 4. Instead of the Ablative of Cause, the Ablative with **ā**, **ab**, **dē**, **ē**. **ex**, is sometimes used to emphasize the idea of Source, from which Cause was so readily developed, as **ex consuctudine** sua, in accordance with their custom; **ex sententia** tua, in accordance with your wish:

Mare a sole collucet, the sea gleams with the light of the sun (from the sun). Ex vulneribus perière, they perished of their wounds.

5. The Ablative with prace in classical Latin generally denotes a Hindrance or an Obstacle:

Non prae lacrimis possum scribere, I cannot write on account of my tears.

### ABLATIVE OF MEANS

476. Rule. — The Instrument and Means of an action are denoted by the Ablative without a preposition:

Ipse sua manū fēcit, he did it himself with his own hand. Cornibus taurī sē tūtantur, bulls defend themselves with their horns. Sōl omnia lūce collūstrat, the sun illumines all things with its light. Terra vestīta flōribus, the earth covered with flowers. Lacte atque pecore vīvunt, they live upon milk and flesh; Caes. 4, 1. Aurēliū viā profectus est, he went by the Aurelian road; C. C. 2, 4. Portā Capēnā Rōmam ingressus, having entered Rome by the Porta Capena; L. 26, 10.

 The Ablative of Means is used not only with verbs, but also with a few adjectives, as contentus, praeditus, and frētus:

Domō suā rēgiā contentus non fuit, he was not satisfied with his royal palace; C. Ver. 5, 31, 80. Homō summō ingeniō praeditus, a man endowed with the highest abilities. Neque hūmānīs consilils frētus, nor depending upon human counsels; C. C. 2, 13.

2. Addició with the Ablative of Means forms a very common circum-locution: honore addicere = honorare, to honor; cruciata addicere, to torture:

Omnës laetitia adficit, he gladdens all; Caes. 5, 48. Adficitur beneficio, he is benefited; C. Agr. 1, 4.

3. This Ablative is used with fidō, cōnfidō, nītor, innītor, assuēscō, assuēfaciō, etc:

Nēmō fortūnae stabilitāte confidit, no one trusts the stability of fortune; cf. C. Tusc. 5, 14, 40. Salūs vēritāte nītitur, safety rests upon truth. Nūllo officjo assuēfactī, trained to (familiar with) no duty; Cacs. 4, 1. Sēsē castrīs tenēbant, they kept themselves in camp; Cacs. 3, 24. Marium tēcto recēpērunt, they received Marius into their houses.

4. The following Ablatives deserve notice:

Quadrāgintā hostils sacrificāre, to make a sacrifice with forty victims; L. 41, 17. Facere vitulā, to make a sacrifice with a calf; V. E. 3, 77. Fidibus canere, to play upon the lyre; C. Tusc. 1, 2, 4. Pilā lūdere, to play ball (with the ball); H. S. 1, 5, 49.

### ABLATIVE OF MEANS --- SPECIAL USES

477. Rule. — I. The Ablative of Means is used with utor, fruor, fungor, potior, vescor, and their compounds:

Plūrimis rebus fruimur atque ūtimur, we enjoy and use very many things: C. N. D. 2, 60, 152. Fungitur officio senātoris, he is discharging the duty of a senator. Māgnā erat praedā potītus, he had obtained great booty. Lacte et carne vescébantur, they lived (fed) on milk and flesh: N. 89, 7.

1. These deponent verbs are all survivals of the middle voice, and accordingly contain the direct object in themselves, while the Ablative is the means by which the action is effected; thus **ūtor**, I use, I serve myself by means of; **truor**, I enjoy, I delight myself with, etc. Originally transitive, they are occasionally so used in classical authors:

Uteris operam meam, you shall have (use) my assistance; Pl. Poen. 1088.

2.  $\overline{\textbf{U}}$ tor admits two Ablatives of the same person or thing:

Facili me ütetur patre, he will find me an indulgent father; T. Heaut. 217.

3. Potior admits the Genitive:

Partis Siciliae potitus est, he became master of a part of Sicily; N. 10, 5.

II. The Ablative of Means is used with verbs of Abounding and Filling and with adjectives of Fullness: abundo, redundo, adfluo, etc.; compleo, expleo, impleo, onero, etc.; onustus, refertus, plonus, etc.;

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Villa abundat lacte, cāseō, melle, the villa abounds in milk, cheese, honey; C. Sen. 16, 56. Deus bonīs explevit mundum. God has filled the world with blessings; C. Univ. 3, 5. Nāvēs onerant aurō, they load the ships with gold. Nāvēs frūmentō onustae, ships loaded with grain. Urbs referta cöpiīs, a city filled with supplies; C. Att. 7, 18.

1. Compleō and impleō take either the Accusative and Genitive or the Accusative and Ablative:

Mē complēvit formīdinis, he filled me with fear; Pl. Men 901. Italiam vestrīs colonis complēre voluistis, you wished to file Italy with your colonists.

2. Most adjectives of Fullness occasionally admit the Genitive. With pl8-nus this is the regular construction in the best prose. In Cicero refertus takes the Genitive when used of persons, but the Ablative when used of things:

Erat Italia plēna Graecārum artium. Italy was full of Grecian ares; C. Arch. 8, 5. Domus referta vāsis Corinthiis, a house full of Corinthian vases; C. Rosc. A. 46, 183. Mare refertum praedōnum, a sea full of pirates; C. Rob. P. 8, 20.

III. The Ablative of Means is used with opus and tsus, often in connection with the Dative of the person:

Militi nummis ducentis üsus est, the soldier needs two hundred sestences; 1 Pl. Bac. 706. Auctöritate tuü nöbis opus est, we need your influence. Cönsultö opus est, there is need of deliberation; S. C. 1.

Note. — With **opus est**, rarely with **ūsus est**, the thing needed may be denoted by the Nominative, or an Infinitive; rarely by the Genitive, a supine, or an **ut**-clause: <sup>3</sup>

Dux nöbis opus est, we need a leader; C. Fam. 2, 6, 4. Opus est të valëre, it is necessary that you be well; C. Fam. 16, 14. Temporis opus est, there is need of time; cf. L. 22, 51. Ita dictū opus est, it is necessary to say so; T. Heaut. 941. Mihl opus est ut lavem, it is necessary for me to bathe; Pl. Truc. 328.

### ABLATIVE OF PRICE AND VALUE

478. Rule. — Price and Value are denoted by the Ablative, if expressed definitely or by means of Nouns, but by the Genitive or Ablative, if expressed indefinitely by means of Adjectives:

Aurō virī vītam vēndidit, for gold she sold her husband's life; C. Inv. 1, 50, 94. Fānum pecūniā grandī vēnditum est, the temple was sold for much

<sup>1</sup> Lit. there is to the soldier a use for or with two hundred sestences.

<sup>&</sup>lt;sup>2</sup> First in Livy.

<sup>8</sup> In Plautus and late prose.

money. Multő sanguine Poenis victoria stetit, the victory cost the Carthaginians (stood to them at) much blood; L. 28, 80. Lis aestimatur centum talentis, the fine is fixed at a hundred talents. Venalis decem milibus, for sale at ten thousand (sesterces); C. Cael. 7, 17.

Prāta mūguō aestimant, they value meadows highly. Quantī est aestimanda virtūs, how highly should virtue be valued? Quem plūrimī fēcerat, whom he had esteemed most highly; N. 18, 2. Vēnīre quam plūrimō, to be sold at as high a price as possible. Emit, he purchased? Quantī, for how much? Vīgintī ininīs, for twenty minae; T. Eun. 984.

- 1. The Ablative of Price is used with verbs of Buying, Selling, Hiring, Letting; of Costing; of Being Cheap or Dear, as emō, vēndō, vēneō; condūcō, locō; stō, cōnstō, liceor, and with a few adjectives of kindred meaning, as vēnālis, for sale; cārus, dear; vīlis, cheap; see examples. With these words only five Genitives of Price are used: tantī, tantī-dem, quantī, plūris, and minōris.
- With verbs of Valuing the following Genitives are used, parvi, māgnī, permāgnī, tantī, tantī-dem, quantī, plūris, plūrimī, minōris, minimī, etc.
- 3. Instead of the Ablative of Price, adverbs are sometimes used, as bene emere, to buy well (i.e. at a low price); bene vēndere, to sell well (i.e. at a high price).
- 4. Exchanging. With verbs of Exchanging mūtō, commūtō, etc. the thing received is generally treated as the price, as with verbs of selling, but, in poetry and late prose, the thing given is often treated as the price, as with verbs of buying:

Victor pace bellum mūtāvit, the victor exchanged war for peace; 8. C. 58, 15. Cür valle permūtem Sabīnā divitiās, why should I exchange the Sabīne vale for riches? H. 3, 1, 47.

5. But with verbs of Exchanging, the thing given is sometimes designated by the Ablative with oum or pro:

Cum patriae cărităte gloriam commutăre, to exchange love of country for glory; cf. C. Sest. 16, 37.

6. For a fuller treatment of the Genitive of Price, see 448.

# ABLATIVE OF DIFFERENCE

- 479. Rule. The Measure of Difference is denoted by the Ablative. It is used
  - 1. With Comparatives and Superlatives:

Uno die longiorem mensem faciunt, they make the month one day longer (longer by one day); C. Ver. 2, 52, 129. Sol multis partibus maior est quam

terra, the sun is very much (by many parts) larger than the earth; of C. N. D. 2, 36, 92. Tanto longior anfractus, a circuitous route so much longer. Conspectus multo incumdissimus, a sight by far the most pleasing.

2. With verbs and other words implying Comparison:

Multō mihl praestat, it is much better for me; C. Sest. 69, 146. Virtūtem omnibus rēbus multō antepōnunt, they much prefer execulence to everything else; ct. C. Fin. 4, 18, 51.

3. To denote Intervals of Time or Space:

Homērus annīs multīs fuit ante Romulum, Homer lived (was) many years before (before by many years) Romulus. C Brut. 10, 40. Paucīs diebus post mortem Āfricānī, a few days after the death of Africanus; C. Am. 1. Mīlibus passuum sex ā Caesaris castrīs consēdit, he encamped at the distance of six miles from Caesar's camp; (mes. 1, 18.

# ABLATIVE OF SPECIFICATION

480. Rule. — A Noun, Adjective, or Verb may take an Ablative to define its application:

Agesilaus nomine, non potestate, fuit rex, Agesilaus was king in name, not in power; N. 21, 1. Fuit claudus altero pede, he was lame in one foot. Hi lingua, institutis, legibus inter se different, those differ from each other in language, institutions, and laws; Caes. 1, 1.

1. Nātū and Supines in ū are often used as Ablatives of Specification:

. Minimus nath omnium, the youngest of all. Difficile dicta est, it is difficult to tell (in the telling).

2. The Ablative of Specification is often used with verbs of Measuring and Judging, to show in reference to what the statement is true:

Magnos homines virtute metimur, non fortuna, we measure great men by (in reference to) their merit, not their success; N. 18, 1. Benevolentiam non ardore amoris, sed constantia indicemus, let us judge of good will, not by the glow of affection, but by its constancy.

- 3. The Ablative of Specification, in a strict sense, shows in what respect or particular anything is true, and, in a somewhat freer sense, in regard to what, in reference to what, it is true.
  - 4. For the Accusative of Specification, see 416.
- **481.** To the Ablative of Specification may be referred the Ablative with dignus and indignus:

Digni sunt amicitia, they are worthy of friendship; C. Am. 21, 79. Te honore indignissimum iddicat, he judges you most unworthy of honor; C. Vat. 16, 89.

1. In rare instances, mostly poetical, dignus and indignus occur with the Genitive:

Dignissimum tuae virtūtis, most worthy of your high character; et. C. Att. 8, 15, A. Māgnōrum haud umquam indignus avõrum, never unworthy of my great sires; V. 12, 649.

2. **Dignor**, as a passive verb meaning to be deemed worthy, takes the Ablative; but as a deponent verb meaning to deem worthy, used only in poetry and late prose, it takes the Accusative and Ablative:

Honore dignantur, they are deemed worthy of honor; C. Inv. 2, 58, 161. Haud tall me dignor honore, not of such honor do I deem myself worthy; V. 1, 335.

#### III. Locative and Locative Ablative

- 482. The Locative and the Locative Ablative in a measure supplement each other. They include
  - 1. Ablative of Place, generally with the preposition in; see 483.
  - 2. Locative in Names of Towns; see 483.
  - 3. Ablative of Time; see 486.
  - 4. Ablative Absolute; see 489.

# ABLATIVE OF PLACE

483. Rule. — The Place In Which anything is done is denoted generally by the Locative Ablative with the preposition in, but in names of Towns by the Locative:

Caesar duns legiones in Gallia conscripsit, Caesar enrolled two legions in Gaul. In oppido obsidebantur, they were besieged in the town. Exercitum in hibernis collocavit, he placed the army in winter quarters.

Romae supplicatio redditur, at Rome a thanksgiving is appointed; Caes. 7,90. Alesiae obsidebautur, they were besieged at Alesia. Dionysius Corinthi pueros docebat, Dionysius taught boys at Corinth. Carthagine réges creabautur, at Carthage kings were elected; N. 28, 7. Aristides Athènis fuit, Aristides was at Athens.

1. In the names of Towns, instead of the Locative, the Ablative is used, with or without a preposition, when qualified by an adjective pronoun, and sometimes when not thus modified:

In Illyrico, in ipsā Alexandrēā, in Illyrico, in Alexandria itself; C. Att. 11, 16. Longā dominārī Albā, to hold sway at Alba Longa; V. 6, 766. "In monte Albāno Lāvīnioque, 1 on the Alban mount and at Lavinium; L. 5, 52, 8.

<sup>1</sup> Here Lāvinio is probably assimilated to the case of monte Albans.

2. When oppido or urbe accompanies the name of the town in expressions of Place, if without a modifier, it takes the preposition in and is followed by the Ablative of the name; but if with a modifier, it follows the name, and is used either with or without the preposition.

In oppido Citio est mortuus, he died in the town Citium; N. 5, 3. Albae constiterunt, in urbe opportuna, they halted at Alba, a convenient city; C. Ph. 4, 2, 6. Corinthi, Achaiae urbe, at Corinth, a city of Achaia; Tac. H. 2, 1.

## 484. Like Names of Towns are used

1. Many Names of Islands and Peninsulas:

Conon Cypri vixit, Conon lived in Cyprus; N. 12, 3. Miltiades domum Chersonesi habuit, Miltiades had a house in the Chersonesus.

2. The Locatives domi, rūrī, humī, mīlitiae, bel.ī, and a few others found in poets and late writers:

Et dom et militae consilium praestabant, they showed their wisdom at home and abroad; C. Or. 3, 33, 134. Rürl egere vitam constituit, he decided to spend his life in the country. Romae et domi tuae vivere, to lire at Rome and in your house. Deprehensus domi C sans, caught in the house of Caesar; ct. C. Att. 1, 12 Tamquan alienae domi, as if in the house of another. Truncum reliquit harenae, he left the body in the sand; V. 12, 382

Note 1. — **Domi** may be modified by a possessive, a Genitive, or aliënus, as in the examples; when any other modifier is required, the Ablative with in is generally used:

In privātā domo fūrtum, a theft in a private house; C C 3, 7, 17.

Note 2. — Instead of **dom!** with its modifier, apud with an Accusative of the person may be used: apud\_mē = dom! me.ac, at my house:

Apud të fuit, he was at your house. Fuisti apud Laecam, you were at the house of Laeca; C.C.1, 4.

# 485. The Locative Ablative is often used without a preposition:

1. When the idea of place is figurative rather than literal:

Með iūdicið ståre målð, I prefer to abide by my own judyment; C. Au. 12, 21. Promissis manere (poetical), to abide by promises; V. 2, 160. Nova pectore versat consilia, she devises (turns over) new plans in her breast. Pendemus animis, we are perplexed in mind; C. Tusc 1, 40, 96.

2. The Locative Ablative qualified by tōtus, and the Ablatives terrā and marī, especially in terrā marīque, are regularly used without the preposition; locō and locīs are generally so used; occasionally other Ablatives, especially when qualified by adjectives:

Manat tôta urbe rûmor, the report spreads through the whole city; L. 2, 49, 1.
Nationibus terra marique imperare, to rule nations on land and sea; C. Man.
19, 55. Eōdem locō nati sunt, they were born in the same situation; C. Rose. A.\*
51, 140. Reliquis oppidi partibus, in the remaining parts of the town.

3. In poetry and late prose, the Locative Ablative is freely used without the preposition:

Lūcis habitāmus opācis, we dwell in shady groves; V. 6, 678. Populus laetum theātris ter crepuit sonum, the people made the joyful applause thrice resound in the theater; II. 2, 17, 25.

4. By a difference of idiom, the Latin sometimes uses the Ablative with a, ab, e, or ex, where the English would lead us to expect the Locative Ablative, but in such cases the Latin calls attention to the place from which the action proceeds: a or ab dextra, on the right (from the right):

Hås ab utröque latere prötegébat, these he protected on both sides; Caes. C. 1, 25. Continentur ünä ex parte Rhěnō, alterä ex parte, monte lürä, they are shut in by the Rhine on one side, by mount Jura on another; Caes. 1, 2. Ex equis pügnäre visi sunt, they were seen to fight on horseback; C. N. D. 2, 2, 6.

5. Instead of the Locative Ablative, especially in plural names of tribes and peoples, the Accusative with apud or inter may be used:

Civităs măgnă inter Belgăs auctorităte, a state of great influence among the Belgae; Caes. 2, 15.

Note. — The Accusative with apud, meaning in the works of, is the ular form in citing authors:

Ille apud Terentium, that well-known character in the works of Terence; . C. Fin. 5, 10, 28.

### ABLATIVE OF TIME

486. Rule. — The Time At or In Which an action takes place is denoted by the Ablative without a preposition:

Solis occāsū suās copiās Ariovistus redūxit, at sunset Ariovistus led bāck his forces; Caes. 1, 50. Postero die lūce prīmā movet castra, on the following day at dawn he moves his camp. Bellum ineunte vēre suscēpit, he entered upon the war in the beginning of spring.

1. The Ablative of Time is found in the names of Games, Festivals, Offices, and in almost any words that may be used to denote time:

Liberālibus litterās accēpi tuās, I received your letter on the festival of Liber; C. Fam. 12, 25, 1. Consulātū dēvēnimus in medium certāmen, in my consulship I became involved in the midst of the strife; C. Or. 1, 1.

487. The Time Within Which an action takes place is denoted by the Ablative with or without in, sometimes with de:

Ter in anno audire nantium, to hear the tidings three times in the course of the year; C. Rose A. 46, 62. In diebus proximis decem, within the next ten days. Nemo his annis vigniti rel publicue fuit hostis, there has been no enemy of the republic within these twenty years. De terna vige a castra movet, in the third watch he moves his camp; cf. Cass. C. 1, 63.

1. The Ablative with in is often used to call attention to the Circumstances of the Time or the Condition of Affairs:

In periculosissimo rei publicae tempore, in a most peritous condition of the republic. In tall tempore, at such a time (i.e. under such circumstances).

2. The Accusative with inter or intrā, like the Ablative with in, may be used of the Time Within Which; the Accusative with ad or in, of an Appointed Time, and with ad or sub, of an Approaching Time:

Haec inter cenam dictavi, I dictated this during the dinner. Filium mira paucos dies amisit, within a few days he lost his son. Omnia ad diem facta sunt, all things were done on the appointed day; was 2,5. Ad cenam hominem invitavit in posterum diem, he invited the finan to dinner for the next day. Sub vesperum exire, to go out towards evening.

- **488.** The Interval between two events may be variously expressed:
  - 1. By the Accusative or Ablative with ante or post:

Classis post dies paucos venit, after a few days the fleet arrived. Paucos ante dies, a few days before. Homerus annis multis fuit ante Römulum, Homer lived many years before Romulus; C Brut. 10, 40. Paucis ante diebus noluit, he declined a few days before. Paucis post annis, a few years after.

2. By the Accusative or Ablative with ante quam, post quam, or post, generally with an ordinal numeral:

Post diem tertium quam dixerat, three days after he had spoken; C. Mil. 16, 44. Anno ipso ante quam natus est Ennus, in the very year before Ennus was born. Nono anno post quam in Hispaniam venerat, in the ninth year after he had come into Spain; N. 22, 4, 2.

3. By the Ablative of a relative and its antecedent:

Mors Roscii quadriduo quo is occisus est nuntiatur, the death of Roscius is announced four days after he was killed; C. Rosc. A. 36, 104.

Note 1. — Pridië quam means on the day before, and postridië quam, on the day after or a day later:

Postridie venit, quam exspectaram, he came a day later than I had expected; C. Fam. 16, 14.

Note 2. — The question how long ago? may be answered by the Accusative with abhinc:

Abhinc annos trecentos fuit, he lived three hundred years ago; C. Div. 2, 57, 118.

Note 3.—In rare instances the Ablative with abhing is used like the Ablative with ante:

Abhinc diebus triginta, thirty days before; C. Ver. 2, 52, 185.

### ABLATIVE ABSOLUTE 1

489. Rule.—A noun with a participle, an adjective, or another noun, may be put in the Ablative to add to the predicate an Attendant Circumstance:

Serviō rēgnante viguērunt, they flourished in the reign of Servius (Servius reigning).<sup>2</sup> Cōnsulés, rēgibus exactīs, creātī sunt, after the banishment of the kings,<sup>3</sup> consuls were elected; L. 4. 4. 2 Caesar equitātū praemissō subsequēbatur, Caesar having sent forward his caralry followed. Hōc dīcit, mē audiente, he says this in my hearing. Lēgātōs discēdere, nisi mūnītīs castrīs, vetuerat, he had forbidden his lieutenants to depart, unless the camp was fortified; Caes. 2. 20 Caelō serēnō obscūrāta lūx est, while the sky was clear, the san (the light) was obscured; L. 37, 4, 4. L. Pīsōne, Aulō Gabmio consulibus, in the consulship of L. Piso and Aulus Gabmūs.

- 1. The Ablative Absolute, much more common than the English Restantive Absolute, generally expresses the Time, Cause, or some Attendage cumstance of the action. It is generally best rendered by a noun was a preposition—in, during, after, by, with, through, etc.; by an active priciple with its object; or by a clause with when, while, because, if, though, etc.; see examples above.
- 2. A conjunction, as **nisi**. **tamquam**, etc., sometimes accompanies the Ablative, as in the fifth example.
- 3. The Ablative in this construction generally refers to some person or thing not otherwise mentioned in the clause to which it belongs, but exceptions occur:

Obsidibus imperatis, hos Aeduis tradit, having demanded hostages, he delivers them to the Aedui; Caes. 6, 4.

- <sup>1</sup> This Ablative is called Absolute, because it is not directly dependent for its construction upon any other word in the sentence. In classical Latin it expresses both lustrumental and Locative relations.
  - <sup>2</sup> Or, while Servius was reigning, or, while Servius was king.
  - 8 Or, after the kings were banished.
- <sup>4</sup> The construction by which a noun and an adjective, or two nouns, may be in the Ablative Absolute is peculiar to the Latin. In the corresponding construction in Sanskrit, Greek, and English, the present participle of the verb, to be, is used.

4. In the Ablative Absolute, Perfect Participles of deponent verbs are generally found only in the poets and late writers. With an object they are first found in Sallust:

Sulla omnia pollicito, as Sulla promised everything; 8, 108, 7.

5. Two participles, or a participle and a predicate noun or adjective, are occasionally combined with a noun in the Ablative Absolute:

Agro capto ex hostibus diviso, when the land taken from the enemy had been divided; L. 1, 16. Hasdrubale imperatore suffects, when Hasdrubal sugceeded as commander; N. 28, 8.

An Infinitive or Clause may be in the Ablatice Absolute with a neuter participle or adjective:

Alexander, audito Dareum movisse, pergit, Alexander having heard that Darius had withdrawn, adexnocs; Curt. 7-18. Multi, Incerto quid vitarent, interiorunt, many, uncertain what they should avoid, perished; 1-18, 86.

- 7. A Participle or an Adjective may stand alone in the Ablative Absolute; Multum certātō,¹ pervicit, he conquered after a hard struggle; Tao. An. 11, 10.
- 8. Quisque or ipse in the Nominative me accompany the Ablative Absolute:

Causa ipse pro se dicta damnatur, having himself advocated his own cause, he is condemned; L 1, 41, 10 Exercitus, multis sibl quisque imperium petantibus, dilabitur, while many seek the command, each for himself, the army goes to pieces; S 18, 3.

9. Absente nobis, in my absence, in which nobis is used for me, is an instance of Syncis:

Quid absente nobis turbatumst (= turbatum est), what is the disturbance in my absence? T. Eun. 649.

# ABLATIVE WITH PREPOSITIONS

**490.** Rule. — The Ablative may take a preposition to aid in expressing the exact relation intended:

Măturat ab urbe proficisci, he hastens to set out from the city. Ab his amatur, by these he is loved. Statua ex aere facta, a statue made of bronze.

<sup>&</sup>lt;sup>1</sup> Here the participle is used impersonally, it having been much contested.

<sup>&</sup>lt;sup>2</sup> In the first example ipse may be explained as belonging to the subject of damnātur, but in the second quisque has no grammatical connection with any other word in the sentence. A plausible view of the construction is that slbf quisque, which in certain connections has become almost a stereotyped formula, has been brought over unchanged into the Ablative Absolute from the clause which it represents.

Cōram frequentissimō conventū, in the presence of the crowded assembly. Dulce et decōrum est prō patriā morī, it is sweet and seemly to die for one's country. Taurō tenus rēguāre iussus est, he was bidden to limit his realm by Mount Taurus (to reign as far as Taurus); cf. C. Delot. 18, 36.

1. Note the force of the prepositions in the following expressions: ab urbe, from the city; ex urbe, out of the city; in urbe, in the city; cum urbe, with the city; pro urbe, before the city or in behalf of the city.

2. The following ten prepositions are used with the Ablative only:

ā, ab, abs, from, by ē, ex, out of, from without before, in comparison with absque, prae. coram, in the presence of prö, before, for with sine, without cum, đě. down from, from tenus, as far as

Note 1.  $-\bar{\mathbf{A}}$  and  $\bar{\mathbf{e}}$  are used only before consonants,  $\mathbf{ab}$  and  $\bar{\mathbf{ex}}$  before either vowels or consonants.  $\mathbf{Abs}$  is antiquated, except before  $\mathbf{t\bar{e}}$ .

Note 2.— Cum, when used with a Personal or a Relative Pronoun, is generally appended to it.

Note 3.— **Tenus** follows its case. Being in origin the Accusative of a noun, it often takes the Genitive; see 446, 5.

3. The following four prepositions are used either with the Accusative or with the Ablative:

in, into, in subter, beneath, under, towards sub, under, towards super, above, about, beyond

In and sub with the Accusative after verbs of motion; with the Ablative after verbs of rest. Subter and super generally with the Accusative; subter with the Ablative rare and mostly poetical; super with the Ablative meaning concerning, of, on, used of a subject of discourse:

Hannibal exercitum in Italiam düxit, Hannibal led an army into Raly. Quam diü in Italia fuit, as long as he was in Italy. Milites sub montem succedunt, the soldiers approach towards the mountain. Sub pellibus hiemāre, to winter in camp (under skins). Subter mūrum hostium āvehitur, he is borne under the wall of the enemy. Subter dēnsā testūdine, under a compact testudo. Aquila super carpentum volitāns, an eagle flying above the carriage. Hāc super rē scrībam, I shall write on this subject.

4. A few words, generally adverbs, sometimes become prepositions, and are used with the Ablative, as intus, palam, procul, simul (poetic), and rarely clam:

Tall intus templo, within such a temple; V. 7, 192. Palam populo, in the presence of the people; L. 6, 14. Procul dubio, without doubt or far from doubtful; L. 80, 40. Simul his, with these; H. S. 1, 10, 86. Clam vobis, without your knowledge; Caes. C. 2, 82.

## Summary of Constructions of Place and Space

- 491. I. The Names of Places are generally but
- 1. In the Accusative with ad or in to denote the Place to or into Which:

Exercitum in Italiam duxit, he led an army into Itely.

- 2. In the Ablative with ab, de, or ex to denote the Place from Which: Ab urbe proficiscitur, he sets out from the city.
- 3. In the Locative Ablative with in to denote the Place at or in Which: Hannibal in Italia fuit, Hannibal was in Italy. In oppido obsidebantur, they were besieged in the town.
- II. The Names of Towns and words which tollow their analogy are put
  - 1. In the Accusative to denote the Place to Which:

Lēgātī Athēnās missī sunt, ambassadors were sent to Athens. Ego rūs ibo, I shall go into the country.

2. In the Ablative to denote the Place from Which:

Platonem Dēmarātus fūgit Corinthō, Demaratus fled from Corinth. Athenis arcessivit, he summoned Plato from Athens. Cum domō profugisset, when he had fled from home.

3. In the Locative to denote the Place at or in Which:

Romae et demi tuae vivere, to live at Rome and in your house. Cypri vixit, he lived in Cyprus.

- III. The common constructions of Space are as follows:
- 1. Extent of Space is denoted by the Accusative:

Agger altus pedēs octogintā, a mound eighty feet high.

2. Measure of Difference is denoted by the Ablative:

Sol multis partibus māior est quam terra, the sun is very much larger than the earth.

3. Distance, when regarded as Extent of Space, is denoted by the Accusative, but when regarded as Measure of Difference, by the Ablative:

Septingenta milia passuum ambulare, to walk seven hundred miles. Milibus passuum sex a Caesaris castris consedit, he encamped at the distunce of six miles from Caesar's camp.

# USE OF ADJECTIVES.

- 492. Adjectives in Latin correspond in their general use to adjectives in English.
- 1. In Latin, as in English, an adjective may qualify the complex idea formed by a noun with one or more other modifiers: duae legiones novae, two new legions; naves longae veteres, old war vessels; columna aurea solida, a column of solid gold; oneraria navis maxima, a very large ship of burden.

Note. — In general no connective is used when adjectives are combined as in these examples; but if the first adjective is **multi**, the connective is usually inserted, though it is sometimes omitted, especially when one of the adjectives follows the noun: multae bonaeque<sup>2</sup> artes, many good arts; multa et praeclara<sup>2</sup> facinora, many illustrious deeds; multae liberae civitates, many free states, many republics; multa bella gravia, many secret wars.

493. Prolepsis, or Anticipation. — An adjective or a participle is sometimes applied to a noun, especially in poetry, to denote the result of the action expressed by the verb:

Submersās<sup>3</sup> obrue puppēs, overwhelm and sink the ships (overwhelm the sunken ships); V 1, 69. Scūta latentia condunt, they conceal their (hidden) shields; V. 3, 237

- **494.** Adjectives and Participles are often used Substantively in the plural. Thus:
- 1. Masculine Adjectives and Participles are used of persons; Neuter Adjectives, chiefly in the Nominative and Accusative, are used of things: fortes, divites, pauperes, the brace, the rich, the poor; multi, pauci, omnes, many, few, all; nostri, vestri, sui, our friends, your friends, their friends; spectantes, audientes, discentes, spectators, hearers, learners; bona, utilia, futura, good things, useful things, future events; mea, nostra, omnia, my things, our things, all things.
- 495. Adjectives and Participles are occasionally used Substantively in the singular. Thus:

<sup>&</sup>lt;sup>1</sup> Here duae modifies not simply legiones, but legiones novae; so veteres qualifies naves longae, war vessels.

<sup>2</sup> Lit. many and good; many and illustrious.

<sup>3</sup> Observe that submersas gives the result of the action denoted by obrue, and is not applicable to puppes until that action is performed; latentia likewise gives the result of condunt.

- 1. In the masculine in a collective sense, especially as a predicate Genitive after est, etc., and when accompanied by a pronoun: Rōmānus = Rōmānī, the Roman, the Romans; bonus, the good ment, the good; sapientis est, it is the mark of a wise man or of wise men = it is wise; hic doctus; doctus quidam, this learned man, a certain learned man; hic Rōmānus, Rōmānus quidam, this Roman, a certain Roman.
- 2. In the neuter in the Nominative and Accusative, in the Partitive Genitive, and in the Accusative or Ablative with a preposition: bonum, a good thing, a blessing; malum, an evil thing, an evil; nihil boni, nothing (of the) good; nihil hümäni, nothing human; in futurum, for the future; in praesenti, at present.
- 3. Conversely a few substantives are sometimes used as adjective, especially verbal nouns in tor and trīx: victor exercitus, victrīcēs Athēnae, a victorious army, victorious Athens, homō gladiātor, servus homō, a gladiator, a servant; populus lātē rēx. a people ralin i far and wide.
  - 4. For the use of adjectives with the force of qualifying Genitives, s. e. 437.
- 496. Equivalent to a Clause. Adjectives, like nouns in predicate apposition, are sometimes equivalent to clauses:

Alterum vivum amāvī, alterum non odī mortuum, the one I loved while he was alive, the other I do not hate now that he is acad; C. Or. 3, 18. Ab homine numquam sobrio, from a man who is never soher; C. Ph. 2, 32.

**497.** Adjectives and Adverbs. — Adjectives are sometimes used where our idiom requires adverbs or adverbial expressions:

Socrates venenum laetus hausit, Socrates cheerfully drank the poison; Sen. Prov. 3. Quod invitus facio, which I do unwillingly; C Rose. A. 42, 123. Castris se pavidus tenebat, he timidly kept himself in camp; L. 3, 26. In amore est totus, he is wholly in love. Erat ille Romae frequents, he was frequently at Rome. Senatus frequents convenit, the senate assembles in large numbers; C. Fam. 10, 12, 3.

- 1. The adjectives chiefly thus used are those expressive of Joy, Knowledge, and their opposites.—laetus, libēns, invītus, trīstis, sciēns, īnsciēns, prūdēns, imprūdēns, etc.; also nūllus, sõlus, tōtus, ūnus, propior, proximus, etc.
- 2. A few adjectives of Time and Place are sometimes used in the same way, though chiefly in the poets:

Vespertinus pete tectum, at evening seek your abode; H. E. 1, 6, 20. Domesticus otior, I idle about the house; H. S. 1, 6, 127.

3. Note the following special uses of such adjectives as prior, primus, princeps, postrēmus, ultimus, etc.:

Est primus rogātus sententiam, he was the first to be asked his opinion; L. 37, 14. Princeps in proclium ibat, he was the first to go into battle; L. 21, 4,

- 4. Certain adjectives, as prīmus, medius, ultimus, summus, etc., may designate a part of an object; as prīma nox. the first part of the night; summus mons, the top of the mountain.
  - 5. In rare instances, adverbs seem to supply the place of adjectives:

Rectissime sunt omnia, all things are perfectly right; C. Fam. 9, 9. Nunc hominum mores, the character of the men of the present day; Pl. Pers. 385.

6. Numeral adverbs often occur with titles of office:

Regulus consul iterum, Regulus when consul for the second time; cf. C. Off. 8. 26. 99

498. Comparatives and Superlatives. — Latin Comparatives and Superlatives are generally best rendered by the corresponding English forms, but comparatives may sometimes be rendered by somewhat, unusually, too, i.e. more than usual, or more than is proper, while superlatives are sometimes best rendered by very:

Ego miscrior sum quam tũ, I am more unhappy than you. Senectüs est loquacior, old age is somewhat loquacious. Grātissimae mihī tuae litterae fuērunt, your letter was very acceptable to me. Quam māximus numerus, the largest possible number. Unus omnium doctissimus, without exception, the most learned of all. Quantam māximam vāstitātem potest ostendit, he exhibits the greatest possible desolation (as great as the greatest he can); L. 22, 3.

1. Certain superlatives are common as titles of honor: clārissimus, nobilissimus, and summus—especially applicable to men of consular or senatorial rank; fortissimus, honestissimus, illūstrissimus, and splendidissimus—especially applicable to those of the equestrian order:

Pompēius, vir fortissimus et clārissimus, Pompey, a man most brave and illustrious; C. 1. Ver 15, 44 Equitēs Rōmānī, honestissimī virī, the Roman knights, most honorable men; C. C. 1, 8, 21.

499. Comparatives after Quam. — When an object is said to possess one quality in a higher degree than another, the two adjectives thus used may be connected by magis quam, the usual method in Cicero, or both may be put in the comparative:

Pracclarum magis est quam difficile, it is more admirable than difficult, or admirable rather than difficult; C. Q. Fr. 1, 1, 11. Ditiores quam fortiores, more wealthy than brave; L. 39, 1.

1. In a similar manner, two Adverbs may be connected by magis quam, or both may be put in the comparative:

Magis audăcter quam parătē, with more courage than preparation; C. Brut. 68, 241. Bellum fortius quam felicius gerere, to wage war with more valor than success.

2. The form with magis, both in adjectives and it adverbs, may sometimes be best rendered rather than:

Ars magis magna quam difficilis, an art extensive rather than difficult.

3. In the later Latin, the positive sometimes follows quam, even when the regular comparative precedes, and sometimes two positives are used:

Vehementius quam cauté appetere, to seek more eagerly than cautiously; cf. Tac. Agr. 4. Clari quam vetusti, illustrious rather than ancient

4. For the use of comparatives before quam pro, ee 471, 7.

#### USE OF PRONOUNS

500. Personal Pronouns.—The Now ative of Personal Pronouns is used only for emphasis or contrast:

Nătūram si sequēmur, numquam aberrābimus, if we follow nature, we shall never go astray. Ego rēgēs čiēcī, võs tyrannös introducitis, I have banished kings, you introduce tyrants; Ad Her. 4, 53.

1. With quidem, the pronoun is usually expressed, but not with equidem:

Facis amice tū quidem, you act indeed in a friendly manner. Non dubitābam equidem, I did not doubt indeed.

2. A writer sometimes speaks of himself in the plural, using nos for ego, noster for meus, and the plural verb for the singular:

Vides nos multa conārī, you see that I attempt many things; C. Orator, 30, 105. Et nostra lectitās, and you often read my writings; C. Orator, 30, 105. Librum ad te mīsimus, I have sent the book to you; C. Sen. 1, 3.

3. In Plantus and in Horace, noster, our friend, occurs in the sense of ego:

Tū mē alienābis numquam quin noster siem, you shall never make me to be any other than myself; Pl. Amph. 899. Subjectior in diem invidiae noster, I am daily more exposed to unpopularity; H. S. 2, 6.

4. Mei, tui, sui, nostri, and vestri are generally used as Objective Genitives; nostrum and vestrum, as Partitive Genitives—though with

"Smnium, and in certain special expressions, nostrum and vestrum are used as Possessive Genitives:

Habētis ducem memorem vestrī, oblītum sul, you have a leader mindful of you, forgetful of himself; C.C.4, 9. Unī cuique vestrum, to every one of you; C.Ph. 5, 1. Commūnis parēns omnium nostrum, the common mother of us all; C.C.1, 7. Quantus consensus vestrum, how great unanimity on your part (of you); C.Ph. 5, 1.

5. A Personal Pronoun with ab, ad, or apud may designate the Residence or Abode of a person:

Quisnam ā nobls egreditur forās, who is coming out of our house? T. Heaut. 561. Vēni ad mē, I came to my house; C. Att. 16, 10. Rūrī apud sē est, he is at his residence in the country; cf. C. Or. 1, 49, 214.

**501.** Possessives, when not emphatic, are seldom expressed if they can be supplied from the context:

In cō studiō actātem cōnsūmpsī, I have spent my life in this pursuit. Sīc oculōs, sīc ilic manūs ferēbat, thus he moved his eyes, thus his hands. Mea domus tibī patet, mihī clausa est, my house is open to you, closed to me; C. Rosc, A. 59, 145.

 Possessives sometimes mean appropriate, proper, favorable, propitiqus, as aliënus sometimes means unsuitable, unfavorable:

Ego anno meo consul factus sum, I was made consul in my own proper year (i.e. on reaching the legal age); ef. C. Beut 94, 323. Ferunt sua flamina classem, favoring winds bear the fleet; V. 5, 832. Alieno loco proclium committunt, they engage in battle in an unfavorable situation; Caes. 1, 15.

2. Remember that the Possessive is regularly used for the Subjective Genitive of personal pronouns, and sometimes, though rarely, for the Objective Genitive; see 440, 2, Note 2:

Tuă sul memoriă délectătur, he is delighted with your recollection of him; C. Att. 13, 1, 3. Neque odio id fécit tuo, nor did he do it from hatred of you; T. Ph. 1016

- 3. For the possessive in combination with a Genitive, see 446, 3.
- 502. Reflexive Use of Pronouns. The Personal and Possessive Pronouns may be used reflexively; sui and suus are regularly so used:

Me ipse consolor, I comfort myself; C. Am. 3, 10. Ipse se quisque diligit, every one loves himself. Anteposuit suam salutem meae, he preferred his own safety to mine.

1. Reciprocal Use of Proncuns. — The reciprocal relation which objects often sustain to each other may be variously expressed, as by inter nos, inter vos, and inter so, each other, one another, together; by the reflexive suf with ipsī; by alius alium or alter alterum; and by repeating the noun in an oblique case:

Pueri amant inter se, the boys love one another. Milit's sibi ipsi sunt impedimento, the soldiers are a himerance to one another. Alius alium demos suas invitant, they invite one another to their homes. Homines hominibus utiles esse possunt, men can be useful to men (i.e. to one another).

503. In simple sentences and in principal clauses, sui and suus generally refer to the subject:

Per sē quisque sibl cărus est, erery one is by his own nature (per sē, through or of himself) acar to himself; C. Am. 21, 80. Caesar cōpiās suās divisit, Caesar divided his forces.

1. As sull and suus generally refer to the subject, the demonstratives is, ille, etc., are generally used to refer to other words in the sentence:

Deum agnoscis ex operibus eius, you recognize (fod by (from) his works.

2. Synesis. — When the subject of the verb is not the real agent of the action, sul and suus may refer to that agent:

A Caesare invitor sibi ut sim legatus, I am invited by Caesar (real agent) to be lieutenant to him; C. Au. 2, 18

3. With such indefinite and impersonal expressions as the following, **suī** and **suus** refer to some indefinite person conceived as the author of the action:

Deforme est de se praedicare, to boast of one's self is unseemly; C. Off. 1, 38, 187. Perventum ad subs crat, they had come to their friends; L. 83, 8.

4. Suus, meaning his own, their own, fitting, etc., especially with quisque, and the plural of suus, meaning his friends, their friends, their possessions, etc., are used with great freedom, often referring to oblique cases:

Iŭstitia suum cuique distribuit, Justice gires to every one his due (his own); C. N. D. 3, 15. Suo cuique iŭdicio est ŭtendum, every one must use his own judgment; C. N. D. 3, 1. Conserva tuis suos, for the sake of your friends, spare their friends; C. Lig. 11, 33.

504. In Subordinate Clauses expressing the Thought, Wish, or Purpose of the principal clause, as in the Infinitive clause, final

<sup>&</sup>lt;sup>1</sup>Here observe that the reflexives so and suos refer to the indefinite agents of the action expressed by praedicare and perventum erat.

clause, indirect questions, and the like, sui and suus generally refer to the subject of the principal clause; in all other subordinate clauses, they generally refer to the subject of their own clause, and are called Direct Reflexives:

Sentit animus se vi sua moveri, the soul perceives that it is moved by its own power; C. Tusc. 1, 28, 55. Ubil drant ut sibl parcat, the Ubil ask him to spare them. Pervestigat quid sui cives cogitent, he tries to ascertain what his fellow-citizens think. Neminem cognovi poetam, qui sibl non optimus videretur, I have known no poet who did not seem to himself to be the best; C. Tusc. 5, 22, 63.

1. After verbs of Advising, Exhorting, etc., suI and suus generally refer to the Subordinate Subject, as the person in whose interest the advice is given:

Nervios hortatur në sul liberandi occasionem dimittant, he exhorts the Nervii not to lose the opportunity of freeing themselves; Caes. 5, 38.

2. Two Reflexives. — Sometimes a clause has one reflexive referring to the Principal subject, and another referring to the Subordinate subject:

Respondit nëminem sëcum sine sua pernicië contendisse, he replied that no one had fought with him without (his) destruction; Caes. 1, 36.

3. When the Reflexive refers to the Subordinate subject, the Demonstrative or Determinative refers to the Principal subject:

Persuadent Tulingis uti oppidis suis exustis una cum iis proficiscantur, they persuaded the Tulingi that, having burned their towns, they should depart with them; cass. 1, 5, 4

4. Reflexives are sometimes used with participles, referring to the agent of the action implied in them:

Hunc rex except diffidentemque 1 rebus suls confirmavit, the king received him and encouraged him when he had lost confidence in his own strength; C. Man 9, 28.

5. Reflexives are sometimes used idiomatically with a few prepositions, especially with per, propter, cum, in:

Valetūdinem ipsam propter sē expetēmus, we shall seek health for itself; C. Fin. 5, 17. Caesar Fabium cum suā 2 legione remittit, Caesar sends back Fabius with (having) his legion; Caes. 5, 58.

Observe that if an equivalent subordinate clause be substituted for the participle diffidentem, as in the translation, the reflexive would be entirely in order, and would refer to the subject of its own clause.

<sup>2</sup> Observe that cum legione sua is equivalent to legionem suam habentem, in which the use of the reflexive is the same as that described above under number 4.

#### DEMONSTRATIVE PRONOUNS

505. Hic, iste, ille, are often called, respectively, demonstratives of the first, second, and third persons, as hic designates that which is near the speaker; iste, that which is near the person addressed; and ille, that which is remote from both:

lovem, cüstödem hüius urbis, Jupiter the guardian of this (our) city. Mütä istam mentem, change that purpose of yours. Illös quös videre non possumus neglegis, you disregard those whom we can not see.

1. Hic designates an object conceived as near, and ille as remote, whether in space, time, or thought:

Non antiquo illo more, sed hoe nostro eruditus, educated not in the manner of the olden times, but in this our modern way; C. Brut 35, 132.

- 506. Former and Latter. In reference to two objects previously mentioned,
- 1. Hic generally follows ille and refers to the latter object, while ille refers to the former:

Acerbos immicos... eos amicos... illi verum saepe dicunt, hi numquam, bitter enemies... those friends... the former often speak the truth, the latter never; cf. C. Am. 24, 90.

2. HIC refers to the former object when that object is conceived of as near in thought, either because of its importance or because of its close connection with the subject under discussion. It may then stand either before or after ille:

Melior est certa pāx quam spērāta victoria; haec in tuā, illa in deōrum manū est, sure peace is better than hoped-for victory; the former is in your own hand, the latter in that of the gods; 1. 30, 30. Senex... adulēscēns... ille vult diū vīvere, hīc diū vixit, the aged man... the young man... the latter wishes to live a long time; the former has lived a long time; C. Sen. 19, 68.

507. Other Uses of Demonstratives. — Hic and ille are often used of what belongs to the immediate context:

Haec quae scribō et illa quae anteā questus sum, these things which I am writing and those of which I before complained; 8.21, 9. His verbis epistulam misit, he sent a letter in these (the following) words; N. 2, 9, 1.

1. Hic et ille, ille aut ille, etc., this and that, that or that, are sometimes used in the sense one or two, one or another:

Hoc signum et illud, this statue and that, one or two statues.

2. Hic, as a demonstrative of the first person, is sometimes, especially in poetry, equivalent to meus or noster; and hic homo, rarely hic alone, to ego:

Suprā hanc memoriam, before our time (this memory); Caes. 6, 19. Hic homost (homo est) omnium hominum praecipuos, this man (myself) is the most favored of all men; Pl Trin. 1115. Hunc hominem velles sī trādere, if you were willing to introduce me (this man); H. S. 1, 9, 47.

3. **Iste**, as a demonstrative of the second person, is often applied to an opponent, or to a defendant in a court of justice; accordingly the idea of Disrespect or Contempt seems at times to be associated with it, though not strictly contained in the pronoun itself:

Quae est ista practūra, what sort of practorship is that of yours? C. Ver. 2, 18, 46. Animi est ista mollitia, non virtūs, that is an effeminate spirit, not valor.

4. Ille is often used of what is well known, famous, and in that sense it is sometimes in apposition with a Personal pronoun:

Mägnus ille Alexander, that famous Alexander the Great; C. Arch. 10, 24. llle ego liber, ille feröx tacui, I, that unrestrained, that fearless one, was silent.

- 5. Ille is sometimes nearly or quite redundant, especially with quidem:
- Apollonius ille quidem suo consilio, sed etiam me auctore est profectus, Apollonius set out of his own free will indeed, but also with my advice; C. Fam. 13, 16. Qui venit, multum ille et terris iactatus et alto, who came, after having been much tossed about on land and sea; V. 1, 1.
- 6. A demonstrative is sometimes equivalent to a Genitive or to a preposition with its case: hie amor amor hüius rei, the love of this; haec cūra cūra dē hōc, care concerning this:

Ea formidine multi mortales Römanis dediti obsides, from the fear of these things many were delivered as hostages to the Romans; 8-54, 6.

7. Adverbs derived from demonstratives share the distinctive meanings of the pronouns themselves:

Hic plus mali est, quam illic boni, there is more of evil here than of good there; T. And. 720.

#### DETERMINATIVE PRONOUNS

508. Is and idem refer to preceding nouns, or are the antecedents of relatives:

Dionysius aufügit; is est in provincia tua, Dionysius has fled; he is in your province. Homines id quod volunt credunt, men believe that which they

desire. Fecit idem quod fecerat Coriolanus, he did the same thing which Coriolanus had done.

1. The pronoun is is often understood before the relative or a Genitive:

Sunt qui censeant, there are those who think. Flebat uterque, pater de filli morte, de patris fillius, each wept, the father over the impending death of the son, the son over (that) of the father; O. Ver. 1, 30

2. Is with a conjunction is often used for emphasis, like the English and that too, and that indeed:

Unam rem explicabo, eamque maximam, one thing I will explain, and that too a very important one. Andire Cratippun, idone Athenis, to hear Cratippun, and that too at Athens: et. C. Off. 1, 1.

3. Idem is sometimes best rendered also, at the same time, both, yet:

Qui fortis est, idem est fidens, he icho is brave, is also consident. Cum optimam năturam del dicat esse, negat idem, etc., though he says that the nature of God is most excellent, he yet denies, etc.; C. N. D. 1, 43, 421. Rex Anus, rex idem hominum Phoebique sacerdos, King Anius, both king of men and priest of Apollo; V. 8, 80.

4. Is . . . qui means he . . . who, such . . . as, such . . . that:

To es is qui me örnästi, you are the man (he) who has honored me. Ea est Römäna gens quae victa quiescere nescrat, the Loman race is such that it knows not how to rest when vanquished; 1...9, 3.

5. Idem ... qui means the same ... who, the same ... as; idem ... ac or atque, idem ... et or que, idem ... ut, idem ... cum with the Ablative, the same ... as:

Animus të ergā idem est ac fuit, the feeling toward you is the same as it was; T Heaut. 265 Eodem mēcum patre genitus est, he is the son of the same father as I (with me); Tsc. A. 15, 2.

509. Ipse adds emphasis, generally rendered self:

Quod ipse Caesar cognoverat, which Caesar himself had ascertained. Ipse pater fulmina molitur, the father himself (Jupiter) harts the thunderbolts. Ipse dixit; ipse autem erat Pythagoras, he himself said it; but he was Pythagoras.

- 1. **Ipse** belongs to the emphatic word, whether subject or object, but with a preference for the subject when no special emphasis rests on the object:
- <sup>1</sup> Applied to Pythagoras by his disciples. Ipse is often thus used of a superior, as of a master, teacher, etc.

Me ipse consolor, I myself (not another) comfort myself. Ipse se quisque d'ligit, every one loves himself. Se ipse i interfecit, he himself killed himself. Se ipsum interfecit, he killed himself (not another).

2. Ipse is sometimes accompanied by socum, with himself, alone, or by per so, by himself, unaided, in and of himself, etc.:

Aliud genitor secum ipse volutat, the father himself is pondering with himself another plan. Virtus est per se ipsa laudābilis, virtue itself is praiseworthy in and of itself.

3. Ipse is often best rendered by very:

Sum profectus ipso illo die, I set out on that very day.

4. With numerals, ipse means just so many, just; so also in nume; ipsum, just at this time; tum ipsum, just at that time:

Trigintă dies erant ipsī, it was just thirty days. Nunc ipsum sine tē esse non possum, just at this time I cannot be without you; C. Att. 12, 16.

5. Ipse, in the Genitive, with a possessive, means own, one's own:

Contentus nostrā ipsorum amīcitiā, satisfied with our own friendship; C. Fam. 6, 16.

6. **Ipse**, in subordinate clauses, sometimes refers to the principal subject with the force of an emphatic **suī** or **suus**:

Legătos misit qui ipsi vitam peterent, he sent messengers to beg life for himself.

- 7. Ipse quoque and etipse <sup>2</sup> are often best rendered also, likewise, even he:

  Ipsi quoque vultis, you also wish it. Alius Achilles nātus et ipse deā,
  another Achilles likewise (himself also) born of a goddess; V. 6, 89.
- 8. For the use of the Nominative ipse in connection with the Ablative Absolute, see 489, 8.

#### RELATIVE PRONOUNS

510. The relative is often used where the English idiom requires a demonstrative or personal pronoun, sometimes even at the beginning of a sentence:

Perütiles Xenophontis libri sunt; quos legite studiose, the books of Xenophon are very useful; read them attentively; C. Sen. 17, 59. Qui cum equitătū

<sup>2</sup> Et ipse, not in Caesar, rare in Cicero, is found in poets, in Livy, and in late writers.

<sup>&</sup>lt;sup>1</sup> In the example with ipse, the emphasis is on the subject, he himself killed; in the example with ipsum, the emphasis is on the object, killed himself.

Helvetiorum proclium committunt, they engage in battle with the ravalry of the Helvetii; Caes. 1, 15, 2. Quae cum ita sint, since these things are so; C. Mur. 1. 2.

1. Relatives and Demonstratives are often correlatives to each other: hic . . . qui, iste . . . qui, etc. These combinations generally retain the ordinary force of the separate words:

Quam quisque norit artem, 1 in has se exercent, let every one practice (exercise himself in) the art which he understands. Issum 2 quem quaeris, ego sum, I am that person whom you seek; F Cure, 419.

2. In Two Successive Clauses, the relative may be expressed in both, or it may be expressed in the first, and omitted in the second, when the case of the two relatives is the same; or, finally, it may be expressed in the first, and followed by a demonstrative in the second:

Nos qui sermoni non interfursemus et quibus Cotta sententias tradidisset, we who had not been present et the conversation, and to whom Cotta had reported the opinions; c. or. 3, 4, 46. Dumnorigi, qui principatum obtinibat ac plébi acceptus crat, 3 persuadet, he versuades Dumnorix, who held the chief authority, and who was a favorite of the common people (acceptable to); cass, 1, 3, 5. Quae nec babérémus nec iis interémur, which we should neither have nor use; C. off. 2, 3, 12.

3. Several relatives may stand in successive clauses:

In mundo deus inest aliquis, qui regat, qui gubernet, qui cursus astrorum conservet, there is a God in the world, who rules, who governs, who preserves the courses of the stars; C. N. 15, 1, 20, 52

4. Relative with Adjective. — Adjectives belonging in sense to the antecedent, especially Comparatives, Superlatives, and Numerals, sometimes stand in the relative clause in agreement with the relative:

Våsa, quae pulcherrima viderat the most beautiful vessels which he had seen (which the most beautiful he had seen). Do servis suis, quen habuit fidelissimum, misit, he sent the most fuithful of the servants which he had.

5. When both antecedent and relative depend on the same preposition, and the two clauses have the same predicate, the preposition may be omitted before the relative:

Incidit in eardem invidiam, quam 4 pater suns, he incurred (fell into) the same unpopularity as his father; N. 5, 3.

- 1 Observe that the relative clause contains the antecedent artem.
- 2 Istum attracted into the case of the relative, see 399, 5.
- \* Observe that, if the relative had been expressed, it would have been in the same case as Qui in the first clause.
  - 4 Observe that quam depends on the preposition in understood.

6. Relative clauses in Latin, with or without antecedents, are sometimes equivalent to nouns, adjectives, or participles in English, as, if qui audiunt, those who hear, hearers; homines qui nunc sunt, men of the present generation, our contemporaries; if, quos supra dixi, the above-mentioned persons:

Politus ils artibus, quas qui tenent, eruditi appellantur, accomplished in those arts whose possessors are called learned; C. Fin. 1, 7, 26.

7. Qui dicitur, qui vocătur, or the corresponding active, quem dicunt, quem vocant, etc., are often used in the sense of so called, the so-called, what they or you call, etc.:

Vestra, quae dicitur, vita mors est, your so-called (your which is called) life is death. Lex ista, quam vocās, non est lex, that law, as you call it, is not a law; C. Dom. 19, 50.

8. A Relative Clause is sometimes equivalent to the Ablative with **pro**. **Quae** tua **prūdentia est** = quā es prūdentiā = pro tuā prūdentiā means such is your prudence, or in accordance with your prudence:

Spērē, quae tua prūdentia est, tē valēre, I hope you are well, such is your prudence (which is, etc.); C Au. 6, 9, 1.

9. The neuter **quod**, used as an adverbial Accusative, often stands at the beginning of a sentence or clause, especially before **sī**, **nī**, **nisi**, **etsī**, and sometimes before **quia**, **quoniam**, **utinam**, etc., to indicate a close connection with what precedes. In translating, it is sometimes best omitted, and sometimes best rendered by now, in fact, but, and:

Quod sI forte ceciderint, but if, perchance, they should fall; C. Am. 15, 58, Quod sI ego reselvissem id prius, now, if I had learned this sooner; T. And. 258.

10. The neuter quicquid, of the general relative, accompanied by an adjective, a participle, or a Genitive, may be used of persons:

Matres et quicquid tecum invalidum est délige, select the mothers and vohatever feeble persons there are with you; V.5, 715.

11. The Relative Adverbs quō, ubǐ, and unde are sometimes used of persons, instead of relative pronouns with prepositions:

Apud eos quo se contulit, among those to whom he betook himself. Is unde të audisse dicis, he from whom you say that you heard it; C. Or. 2,70, 285.

#### INTERROGATIVE PRONOUNS

511. The Interrogatives quis and quid are generally used as substantives, who? what person? what? what thing? Qui and quod are generally used as adjectives, what? of what kind, sort, or character?

Quis clarior Themistocle, who more illustrious than Themistocles? Quis ego sum, who am I? Quid ego dico, what am I suying? Qui locus est, quod tempus, what place is there? what time? In qua urbe vivinus, in what sort of a city are we living?

1. This distinction between quis and qui, quid and quod, was almost or quite unknown in early Latin, and it is not always observed even by Cicero:

Quis homo të rapit, what man is seizing you? P. Rud. 870 Quis rëx umquam fuit, what king was there ever? C. D.s. 1, 43, 95.

2. Which of two is generally expressed by uter. Which one of a larger number is expressed by quis:

Quaeritur, ex dubbus, uter dignier; ex pluribus, quis dignissimus; of two, we ask, which is the more worthy; of a larger number, who is the most worthy; Quint. 7, 4, 21.

3. Two Interrogatives sometimes occur in the same clause.

Quis quem fraudavit, who defrauded, and whom did he defraud (who defrauded whom)? C. Rose, C. 7, 24.

4. Tantus sometimes accompanies the Intercognitive Pronoun:

Qui tantus fuit labor, what so great labor was there ? C. Dom. 11, 27.

5. Quid, why? how is that? is often used adverbially, or stands apparently unconnected: quid onim, why then? what then? what indeed? quid ita, why so? quid quod, what of the fact that? quid sī, what if?

Loquere, quid vēnisti, say, why have you come? Quid? nonne respondebis, what? will you not reply? Quid quod delectantur, what of the fact that they are delighted? C. Fin. 5, 19, 52.

#### INDEFINITE PRONOUNS

512. Quis, ali-quis, quis-piam, and qui-dam may be conveniently grouped together. Of these, quis, any one, is the most indefinite, and quidam, a certain one, the least indefinite, while aliquis and quispiam, some one, not distinguished from each other in meaning, are less indefinite than quis, but more so than quidam:

Sī qua civitās fēcisset aliquid ēins modī, if any state had done anything of this kind. Num quid vīs aliud, do you wish anything else? Ponere iubēbam, dē quō quis audīre vellet, I asked any one to name the subject about which he (any one) might wish to hear; C. Tusc. 1, 4, 7 Forsitan aliquis ēius modī quippiam fēcerit, perhaps some one may have done something of the kind. Est aliquod nūmen, there is a divinity. Accurrit quidam, nōtus mihī nōmine tantum, a certain one runs up, known to me only by name; II. S. 1, 9, 8.

- 1. Quis as a substantive, and quī as an adjective, are used chiefly after sī, nisi, nē, num, and in Relative clauses; see the first three examples above. They sometimes stand in the relative clause, even when logically they seem to belong to the antecedent clause, as in the third example.
- 2. Most of the forms of aliquis may be used either as nouns or as adjectives, but aliquid is a noun, and aliquod an adjective. Aliquis and aliqui sometimes mean some person or thing of importance, note, or value:

Audé aliquid, sī vis esse aliquis, dare something, if you wish to be anybody; 1uv. 1, 73.

3. Aliquis seems at times to mean many a one:

Dixerat aliquis sententiam, many a one had expressed his opinion; Caes. C. 1, 2.

4. \*Aliquis is sometimes used with numerals to denote an approximate number, chiefly in familiar Latin:

Aliquos viginti dies, some twenty days.

5. Quidam, with an adjective, is sometimes used to qualify or soften the statement:

Est gloria solida quaedam rés, glory is a somewhat substantial thing.

6. Quidam with quasi has the force of a certain, a kind of, as it were:

Quasi quaedam Socratica medicina, a kind of Socratic medicine, as it were.

7. Nesciō quis and nesciō qui often supply the place of indefinite pronouns, especially in poetry:

Hic nesciò quis loquitur, here some one (I know not who) speaks.

513. Quis-quam, any one whatever, is more general in its meaning than the simple quis, any one. This pronoun and the pronominal adjective ullus are used chiefly in negative and conditional sentences, and in interrogative sentences, implying a negative:

Neque me quisquam ibl agnovit, and no one whatever recognized me there; c. Tuse 5, 36, 104. Num censes allum animal sine corde esse posse, do you think that any animal can be without a heart?

1. **Nēmō** is the negative of **quisquam**, and like **quisquam** is generally used as a noun, though with the designations of persons it may be used as an adjective:

Aut nemo aut Catō sapieus fuit, either no one or Cato was wise. Neminem cognovi poetam, I have known no poet; C. Tusc. 5, 22.

2. **Nüllus**, the negative of **üllus**, is generally used as an adjective, though it regularly supplies the Genitive and Ablative of **nēmō**:

Nulla aptior persona, no more suitable person. Numinem laesit; nullius auris violavit, he has injured no one; he has shocked no one's cars; c. Mur. 40, 87.

3. Núllus and nihil are sometimes used for an emphatic non:

Philotimus nullus venit, Philotimus did not come; C. Att. 11, 24.

#### GENERAL INDEFINITE PRONOUNS

514. Quivis and quilibet mean, any one you wish, any one you please, any one whatever; quisque, every one, each one:

Quivis heres pecunian potuit auferre, any heir whatever might take the money. Quidlibet faciat, let him do what he likes. Quod quisque dixit, what every one said.

- 515. Quisque is very freely used in Latin, but chiefly as follows:
  - 1. After Reflexive, Relative, and Interrogative Pronouns:

Ipse se quisque d'ligit, every one loves his Af. Défendat quod quisque sentit, let every one defend his convections (what he thinks). Interest quos quisque audiat, it makes a différence whom each one heave; C. Brut 58, 210.

2. After Superlatives and Ordinals, where it is generally best rendered by all, every; with primus by very, possible:

Epicureans. Quinto quisque contemnit, all the most learned despise the Epicureans. Quinto quoque anno, every four years (every fifth year). Primo quoque tempore, at the earliest possible opportunity, the very first.

3. After unus, as in unus quisque, every one, every person:

Ego novī et ūnus quisque vestrum, I know and every one of you knows.

4. Observe that in all these examples, **quisque** follows the word with which it is associated. This is the usual order, but the reflexive often follows in poetry, and sometimes even in classical prose:

Quod est cũiusque măxime suum, which is especially one's own; C off. 1, 31.

5. **Ut** quisque . . . ita with the superlative in both clauses is often best rendered. the more . . . the more :

Ut quisque sibl plūrimum confidit, ita māximē excellit, the more confidence one has in one's self, the more one excels; C. Am. 9, 30.

6. Quotus quisque means, how rarely one, how few :

Quotus quisque disertus est, how rarely is one eloquent, or how few are eloquent ? C. Plane 25, 62.

### PRONOMINAL ADJECTIVES

516. Alius means another, other; alter, the one, the other (of two), the second, a second. They are often repeated: alius...alius, one... another; alii...alii, some...others; alter...alter, the one...the other; alteri...alteri, the one party...the other:

Aliud est male dicere, aliud accūsāre, it is one thing to revile, another to accuse. Alii gloriae serviunt, alii pecūniae, some are slaves to glory, others to money. Altera (filia) occīsa, altera capta est, one daughter was slain, the other captured; Caes. 1, 53. Hamilcar, Mūrs alter, Hamilcar, a second Mars; L. 21, 10, 8. Alteri dimicant, alteri timent, one party fights, the other fears.

1. Alius and alter repeated in different cases, or combined with alias or aliter, form various idiomatic expressions, which, if judged by the English standard, would seem to be elliptical:

Alius alium domos suās invītant, they invite one another to their homes; 8. 66, 3. Aliter aliī vivunt, some live in one way, others in another; C. ad Brut. 1, 13. Illī aliās aliud sentiunt, they entertain one opinion at one time, another at another; C. Or. 2, 7.

2. The derivative adverbs, alias and aliter, are sometimes repeated as correlatives, alias...alias, at one time...at another time, aliter...aliter, in one way...in another way:

Alias beatus est, alias miser, at one time he is happy, at another, unhappy; of C. Fin. 2, 27, 47.

3. After alius, aliter, and the like, atque, ac, and et often mean than, and nisi, than or except:

Non alius essem atque nunc sum, I would not be other than I am; C. Fam. 1, 9, 21. Nihil aliud nisi pāx quaesīta vidētur, nothing except (other than) peace seems to have been sought; cf C. Off 1, 23, 80

4. Uterque means both, each of two. In the plural it generally means both, each of two parties, but sometimes both, each of two persons or things; regularly so with nouns which are plural in form but singular in sense:

Uterque, mater et pater, domi erant, both, mother and father, were at home. Utrique victoriam crūdēliter exercēbant, both parties made a cruel use of victory. È castris utrisque, out of both camps.

5. Uterque standing in two different cases may mean one . . . the other or one another; each . . . the other:

Cum uterque utrique esset in conspectu, since they were in sight of one another; Case. 7, 85.

#### SYNTAX OF VERBS

# US OF VOICES, NUMBERS, AND PERSONS

517. The Voices in Latin correspond in their general meaning and use to the Active and Passive Voices in English, but originally the Passive Voice had a reflexive meaning, like the Greek Middle, and was equivalent to the Active with a reflexive pronoun, a meaning which is still retained in a few verbs, especially in poetry:

Lavantur in fluminibus, they bathe (wash themselves) in the rivers; Caes. 4, 1. Carne vescebantur, they lived upon (fed themselves with) flesh; 8.89. Galeam induitur, he puts on his helmet; V. 2, 392. Capita vēlāmur, we veil our heads; V. 8, 545.

518. Passive Construction. — With transitive verbs, a thought may at the pleasure of the writer be expressed either actively or passively:

Deus mundum aedificăvit, God made (bunt) the world. Ä deō mundus aedificătus est, the world was made by God.

1. Intransitive verbs have regularly only the active voice, but they are sometimes used impersonally in the third person singular of the passive:

Curritur ad praetōrium, they run to the praetorium (there is running); C. Ver. 5, 85, 92. Mihī cum iis vivendum est quōs vici, I must live with those whom I have conquered; C. C. 3, 12.

2. Some verbs, otherwise intransitive, occasionally form a personal passive in poetry:

Ego cûr, adquirere pauca si possum, invideor, why am I envied if I am able to add a few words? II. A. P. 55. Nunc tertia vivitur actās, I am now living in the third age (the third age is being lived); O. M. 12, 188.

3. Deponent Verbs have in general the forms of the Passive Voice with the meaning of the Active, or Middle. They have, however, certain forms of the Active: see 232:

Hōc mīrābar, I wondered at this. Plūrimīs rēbus fruimur, we enjoy (delight ourselves with) many things.

4. For Semi-Deponent Verbs, see 224.

#### PERSON AND NUMBER

519. In Latin an individual is regularly addressed in the singular, but the writer, or speaker, often refers to himself in the plural; see 500, 2:

Sie rārō scribis, you write so seldom. Dē cēteris saepe dicēmus, I shall often speak of the other things; C. Sen. 1, 3.

1. For the Use of Voice, Number, and Person in Designating a General or Indefinite Subject, you, we, people in general, see 388, 3.

#### DISTINCTION BETWEEN THE THREE FINITE MOODS

**520.** The Indicative Mood, alike in present, past, and future time, represents the action of the verb as an actual fact:

Glöria virtütem sequitur, glory follows merit. Quoniam de genere belli dixi, nunc de magnitudine dicam, since I have spoken of the character of the war, I shall now speak of its magnitude.

**521.** The Subjunctive Mood represents the action of the verb, as Possible, as Desired, or as Willed:

Forsitan quaerātis, perhaps you may inquire; C. Rose A. 2, 5. Valeant civēs mei, may my fellow citizens be well. Suum quisque noscat ingenium, let every one learn to know his own character; C. Off. 1, 81, 114

**522.** The Imperative Mood, like the Subjunctive, represents the action as willed or desired, but it is used almost exclusively in Commands and Prohibitions. Accordingly, in these the Imperative and Subjunctive supplement each other; see **560**:

Valétūdinem tuam cūrā, take care of your health. Salūs populi suprēma lēx estō, the safety of the people shall be (let it be) the supreme law; c. leg. 3, 3. Nōli immārī malōs medicōs, do not imitate incompetent physicians; C. Fam. 4, 5, 5

#### USE OF THE INDICATIVE

# 523. Rule.—The Indicative is used in treating of facts:

Römulus septem et trigintä regnavit annös, Romulus reigned thirtyseven years. Nonne nöbilitari volunt, do they not wish to be renowned? Si haec civitás est, if this is a state.

- 1. The Indicative thus treats of facts, not only in the form of statements, as in the first example, but also in the form of questions, as in the second, and of conditions or assumptions, as in the third.
- 524. The Indicative, though more common in Principal Clauses, is also used in Subordinate Clauses, but only in treating of Facts. Thus
  - 1. In Relative Clauses:

Homines id, quod volunt, credunt, men believe that which they wish.

For the Subjunctive in Relative Clauses, see 589.

2. In Conditional Clauses:

Si haec civitas est, if this is a state.

For the Subjunctive in Conditional Scatences, see 578.

3. In Adversative and Concessive Clauses:

Quamquam festinās, non est mora longa, although you are in haste, the delay is not long.

For the Subjunctive in Adversative and Concessive Clauses, see 586.

4. In Causal Clauses:

Quoniam supplicatio decreta est, since a thanksgiving has been decreed. For the Subjunctive in Causal Clauses, see 598.

5. In Temporal Clauses:

Cum quiescunt, probant, while they are silent, they approve.

For the Subjanctive in Temporal Clauses, see 600.

- **525.** Special Uses. Notice the following special uses of the Indicative, apparently somewhat at variance with the English idiom:
- 1. In expressions of Duty, Propriety, Ability, and the like; hence in the Periphrastic Conjugations, especially in conditional sentences:

Eum contumélis onerasti, quem colere débébás, you have loaded with insults one whom you ought to have revered; C Phil. 2, 38. Non suscipi bellum oportuit, the war should not have been undertaken; L. 5, 4. Multos possum bonos viros nominare, I might name (1 am able to name) many good men; C Tusc. 2, 19. Relicturi agros crant, nisi litteras misseset, they

In these examples, the peculiarity in the use of the Indicative is only apparent. Here, as elsewhere, it deals only with facts. Thus, quem colera débébés, whom it was your duty, in fact, to revere; oportuit, it was actually proper that the war should not be undertaken; possum, I am able, etc.; relictüri erant, they were about to leave, or on the point of leaving.

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would have left their lands if he had not sent a letter; C. Ver. 8, 52. Hacc condicion non accipienda fuit, this condition should not have been accepted.

2. The Indicative of the verb sum is often used with longum, aequum, aequius, difficile, iūstum, melius, pār, ūtilius, etc., in such expressions as longum est, it would be tedious; melius erat, it would have been better:

Longum est omnia ënumerare proclia, it would be tedious (it is a long task) to enumerate all the battles; N. 23, 5. Melius fuerat, promissum non esse servatum, it would have been better (it had been better) that the promise should not have been kept; C. Off. 3, 25.

3. Pronouns and Relative Adverbs, made general by being doubled, or by assuming the suffix cumque, and the Conjunctions sive ... sive, take the Indicative:

Quisquis est, is est sapiëns, whoever he may be (is), he is wise; C. Tusc. 4,17. Hoc ultimum, utcumque initum est, proelium fuit, this, however it may have been begun, was the last battle; L. :6, 6. Veniet tempus, sive retractabis, sive properabis, the time will come whether you may be reluctant or in haste; C. Tusc. 1, 31, 76.

4. The Historical Tenses of the Indicative, particularly the Pluperfect, are sometimes used for effect, to represent, as an actual fact, something which is shown by the context never to have become fully so:

Vicerāmus, nisi recepisset Antonium, we should have (we had) conquered, had he not received Antony.

#### TENSES OF THE INDICATIVE

- **526.** The Latin, like the English, distinguishes three periods of time, Present, Past, and Future: legō, I am reading; legēbam, I was reading; legam, I shall be reading.
- 527. In each of the three periods of time, Present, Past, and Future, an action may be represented in three different ways. It may be Incomplete, Completed, or Indefinite. An action is said to be Indefinite when it is viewed in its simple occurrence without reference to duration or completion.
- 528. The Latin has special forms for Incomplete and Completed action, but it has no special forms for Indefinite action, as is shown in the following:

# TABLE OF TENSES

Тіме	Action		
	Incomplete	Completed	Indefinite
Present .	Pres. lego, I am reading	l'erf. legī, I have read	Pres. legő, I read
Past	Impert. legebam, I was reading	Pluperf. 18geram, I had read	Hist. perf. legī,
Future .	Fut. legam,  I shall be reading	Fut. pert. legero, I shall hace read	Fut. legam, I shall read

1. In this table, observe that Indefinite action for Present and Future time is denoted by the Present and Future tenses, and for Past time by the Historical Perfect.

Note.—Observe that the Present and Future may denote either Incomplete action, I am reading, I shall be reading, or the finite action, I read, I shall read; and the Perfect, either Completed action in Present time, I have read, or Indefinite action in Past time, I read.

**530.** All the tenses for Incomplete action, the Present, Imperfect, and Future, may denote an attempted or intended action:

Virtûtem accendit, he tries to kindle their valor. Sêdâbant tunultûs, they were trying to quell the seditions. Expônam cônsilium, I shall attempt to explain my plan.

531. In the Periphrastic Conjugation, the tenses of the verb sum preserve their usual force, and the meaning of any periphrastic form is readily obtained by combining the proper meaning of the participle with that of the tense. Thus the Present of the Active Periphrastic Conjugation denotes a present intention, or an action about to take place, and the Perfect, a past intention, or an action which was about to take place; the Present of the Passive Periphrastic denotes a present necessity or duty, and the Perfect, a past necessity:

Bellum scriptūrus sum, I am about to write the history of the war. Quid futūrum fuit, what would have been (was about to be) the result? Ea facienda sunt, those things ought to be (must be) done. Have condicion non accipienda fuit, this condition should not have been (was not one that ought to be) accepted; C. Att. 8, 3, 3.

### I. Present Indicative

- **532.** The Present Indicative represents the action of the verb as taking place at the present time. It is used
- 1. Of actions and events which are actually taking place at the present time:

Ego et Cicero valemus, Cicero and I are well.

2. Of actions and events which belong to all time, as, for instance, of general truths and customs:

Nihil est virtute amābilius, nothing is more lovely than virtue; C. Am. 8, 28. Fortēs fortūna adiuvat, fortune helps the brave; T. Ph. 208.

3. Of past actions and events which the writer, transferring himself to the past, represents as taking place before his eyes. It is then called the Historical Present, and is generally best rendered by a past tense, as the Historical Present is much more common in Latin than in English:

Duās ibī legiōnēs cōnscrībit, he there carolled two legions. Caes. 1, 10. Vāllō moenia circumdat, he surrounded the city with a rampart.

533. Special Uses.—1. The Present is often used of a present action which has been going on for some time, especially after iam did, iam didum, etc.:

Iam diŭ ignoro quid agas, I have not known for a long time how you are; C. Fam. 7. 9.

2. The Present is sometimes used of an action really Future, especially in animated discourse and in conditions:

Quam prendimus arcem, what stronghold do we seize, or are we to seize? v. 2, 822. SI vincimus, omnia tūta erunt, if we conquer, all things will be well; S. C. 18, 9.

3. The Present in Latin, as in English, may be used of authors whose works are extant:

Xenophon facit Söcratem disputantem, Xenophon represents Socrates as discussing; C. N. D. 1, 12, 31.

4. With dum, while, the Historical Present is generally used, but with dum meaning as long as, each tense has its usual force:

Dum have geruntur, Caesari nuntiatum est, while these things were taking place, it was announced to Caesar; Caes. 1, 46. Vixit, dum vixit, bene, he lived well as long as he lived; T. Hec. 461.

## II. Imperfect Indicative

- 534. The Imperfect Indicative represents the action as taking place in past time. It is used
  - 1. Of actions going on at the time of other past actions:

An tū erās consul, cum mea domus ārdēbat, or were you consul when my house was burning? C. Fis. 11, 26.

2. In lively descriptions of scenes, or events:

Ante oppidum plănities patēbat, before the town extended a plain. Fulgentes gladios vidēbant, they saw the gleaning swords; C Tusc. 2, 24, 59.

3. Of Customary or Repeated actions and events, often best rendered was wont, etc.:

Epulabatur more Persarcu., he was wont to banquet in the Persian style.

535. Special Uses. — 1. The Imperfect is often used of a past action which had been going on for some time, especially with iam, iam diü, iam düdum, etc. 1:

Domicilium Romae multos iam annos habebat, he had already for many years had his residence at Rome; et C Arch. 4, 7

2. The Latin sometimes uses the Imperfect, where the English idiom requires the Present<sup>2</sup>:

Pastum animantibus nātūra eum, qui cuique aptus erat, comparavit, nature has prepared for animals that food which is adapted to each.

- 3. For the Imperfect of an Attempted Action, see 530.
- 4. For the Imperfect in letters, see 539, 1.
- 5. For the Descriptive Imperfect in Narration, see 538, 2.

#### III. Future Indicative

**536.** The Future Indicative represents the action as one which will take place in future time:

Scribam ad tē, I shall write to you. Numquam aberrābimus, we shall never go astray.

<sup>2</sup> This occurs occasionally in the statement of general truths and in the description of natural scenes, but in such cases the truth, or the scene, is viewed not

from the present, as in English, but from the past.

¹ Observe that the peculiarities of the Present reappear in the Imperfect. This arises from the fact that these two tenses are precisely alike in representing the action in its progress, and that they differ only in time. The one views the action in the pasent, the other transfers it to the past.

1. The Future, like the Present, is sometimes used of General Truths and Customs:

Nătūram sī sequemur, numquam aberrābimus, if we follow (shall follow) nature, we shall never go astray.

2. In Latin, as in English, the Future Indicative sometimes has the force of an Imperative:

Curabis et scribes, you will take care and write.

#### IV. Perfect Indicative

- 537. The Perfect Indicative performs the duties of two tenses, originally distinct.
- 1. As the Present Perfect or Perfect Definite, it represents the action as at present completed, and is rendered by our Perfect with have:

De genere belli dixi, I have spoken of the character of the war.

2. As the Historical Perfect or Perfect Indefinite, corresponding to the Greek Aorist, it represents the action simply as an historical fact:

Accūsātus est proditionis, he was accused of treason.

538. Special Uses. — 1. The Perfect is sometimes used to contrast the past with the present, implying that what has been or was true in the past is not true at present. This is especially common with compound Passive forms with ful:

Habuit, non habet, he had, but he has not; C Tusc. 1, 86. Fuit Ilium, Itium has been, or was; V. 2, 325. Bis Ianus clausus fuit, Janus has been twice closed; L. 1, 19.

2. In Animated Narrative the Perfect usually narrates the leading events, and the Imperfect describes the attendant circumstances:

Cultum mûtāvit, veste Mēdicā ūtēbātur, epulābātur more Persārum, he changed his mode of life, used the Median dress, and feasted in the Persian style; N. 4, 3, 1.

3. Conjunctions meaning as soon as, after, — ubi, simul atque, post-quam, posteāquam, etc., — when used of past actions, are generally followed by the Perfect or by the Historical Present. The Pluperfect is sometimes used, especially to denote the Result of a Completed action:

Ubl certiòres facti sunt, as soon as they were informed; Caes. 1, 7. Simul atque introductus est, as soon as he was introduced. Posteaquam in Formiano sum, as soon as I am in my Formian villa. Simul atque in oppidum venerat, as soon as he had come into a town; C. Ver. 4, 21, 47.

4. Many Latin Perfects may denote either a completed action or the Present Result of that action. Thus cognovi may mean either I have learned or I know; consuevi, I have accustomed muself or I am wont; doctus sum, I have been taught or I am learned. In this and similar cases the Participle practically becomes an Adjective. In a few of these verbs the second meaning has mostly supplanted the first, so that the Perfect seems to have the time of the Present, the Pleperfect that of the Imperfect, and the Future Perfect that of the Future:

Novi omnem rem, I know the whole thing. Meminit praeteritorum, he remembers the past. Memineram Paullum, I remembered Paullus. Fuit doctus ex disciplina Stoicorum, he was instructed in (cut of) the learning of the Stoics; C. Brut. 25, 94.

5. The Perfect is sometimes used of General Truths, Repeated Actions, and Customs. It is then called the Gnomic Perfect<sup>2</sup>; and it it is used in a Subordinate clause, the Present is generally retained in the Principal clause, though in Poetry and Late Prose the Perfect sometimes occurs:

Pecuniam nemo sapiens concupivit, no wise man too eagerly desires (has desired) money; S. C. 11, 3. Omnia sunt incerta, cum a iure discessum est, all things are uncertain, whenever one departs come the right; C. Fam. 9, 16. Omne tulit punctum qui miscuit utile dulci, he wins (has won) every vote who combines the useful with the agreeable; H. A. P. 343.

6. The Perfect with paene, prope, may often be rendered by might, would, or by the Pluperfect Indicative:

Brûtum non minus amo, paene dixi, quam tê, I love Brutus not less, I might almost say, than I love you; C. Au. 5, 20.

7. For the Perfect in letters, see 539, 1.

# V. Pluperfect Indicative

. 539. The Pluperfect Indicative represents the action as completed at the time of some other past action, either already mentioned or to be mentioned in a subsequent clause:

Pyrrhi temporibus iam Apollo versus facere désierat, in the time of Pyrrhus, Apollo had already ceased to make verses. Côpius quus pro oppido collocaverat, in oppidum recipit, he received into the town the forces which he had stationed in front of the town.

<sup>&</sup>lt;sup>1</sup> Literally has recalled, and so remembers, as the result of the act. The Latin presents the completed act; the English, the result.

<sup>2</sup> This use of the Latin Perfect corresponds to the Gnomic Aorist in Greek.

1. In letters the writer often adapts the tense to the time of the reader, using the Imperfect or Perfect of present actions and events, and the Pluperfect of those which are past. This change — which is by no means uniformly made, but is subject to the pleasure of the writer — is most common near the beginning and the end of letters:

Nihil habēbam quod scrīberem; ad tuās omnēs rescrīpseram prīdiē, I have (had) nothing to write; I replied to all your letters yesterday; C. Att. 9, 10. Prīdiē Īdūs haec scrīpsī; eō diē apud Pompōnium eram cēnātūrus, I write this on the day before the Ides; I am going to dine to-day with Pomponius; C. O. Fr. 2, 3, 7.

NOTE. — Observe that the adverbs and the adverbal expressions are also adapted to the time of the reader. Heri, yesterday, becomes to the reader pridio, the day before, i.e. the day before the writing of the latter. In the same way hodio, to-day, this day, becomes to the reader of dio, that day.

2. The Pluperfect after cum, sī, etc., is often used of Repeated Actions, General Truths, and Customs:

Cum quaepiam cohors impetum fécerat, hostés refugiébant, whenever any cohort made (had made) an attack, the enemy retreated; Caes. 5, 35.

3. The Pluperfect may state what had been true at some previous past time, implying that it was no longer true at the time of the writer. This is especially common with compound Passive forms with fueram:

Pons, qui fuerat interruptus, paene erat refectus,<sup>2</sup> the bridge which had been broken down was (had been) almost repaired.

- 4. For the special use of the Pluperfect in general, see 525, 4.
- 5. For the Pluperfect of Special verbs, see 538, 4.

#### VI. Future Perfect Indicative

540. The Future Perfect Indicative represents the action as one which will be completed at some future time:

Römam cum vēnerō, quae perspexerō, scribam ad tē, when I reach (shall have reached) Rome, I shall write you what I have (shall have) ascertained; c. Q. Fr. 3, 7. Ut sēmentem fēcerīs, ita metēs, as you sow (shall have made the sowing), so shall you reap; C. Or 2, 65, 261. Plūra scrībam, sī plūs ōtiī habuetō, I shall write more if I have (shall have had) more leisure; C. Fam. 10, 28.

<sup>2</sup> Observe that it was no longer a broken (interruptus) bridge, as it had been repaired (refectus).

<sup>&</sup>lt;sup>1</sup>The Imperfect of the Periphrastic Conjugation is sometimes thus used of future events which are expected to happen before the receipt of the letter. Events which will be future to the reader as well as to the writer must be expressed by the Future.

The Future Perfect is sometimes used to denote the Complete Accomplishment of the work:

Ego meum officium praestitero, I shall discharge (shall have discharged) my duty; Caes. 4, 25.

2. The examples here given of the Future Perfect, together with those of the Future under 536, illustrate the fact that the Latin is very exact in expressing future time and completed action, while the English, in subordinate clauses, and especially in conditional clauses, often disregards both.

#### TENSES OF THE SUBJUNCTIVE

- **541.** The four tenses of the Subjunctive perform the duties of the six tenses of the Indicative, and are, accordingly, used as follows:
- 1. They have in general the same temporal meaning as the corresponding tenses of the Indicative:

Sunt qui dicant, there are some who say; 8 °C. 19. Fuere qui crederent, there were some who believed; 8 °C °C. Oblitus es quid dixerim, you have forgotten what I said; °C. N. D. 2, 1, 2 Caesari cum id nuntiatum esset, when this had been unnounced to Caesar; Caes. 1, 7.

2. In addition to this general use, these four tenses supply the place of the Future and of the Future Perfect, the Present and the Imperfect supplying the place of the Future; the Perfect and the Pluperfect, that of the Future Perfect, but chiefly in subordinate clauses denoting relative time, though the Present, even in principal clauses, often embraces both present and future time:

Erit tempus cum desideres, the time will come when you will desire; C. Mil. 26, 69. Loquebantur, etiam cum vellet Caesar, sese non esse pūgnātūros, they were saying that they would not fight even when Caesar should wish it; Caes. C. 1, 72. Egestātem suam se lātūrum putat, sī hāc suspicione liberātus sit, he thinks he will bear his poverty if he shall have been freed from this suspicion; C. Rose. A 44. Dicēbam, simul ac timēre dēsissēs, similem tē futūrum tū, I was saying that as soon as you should cease (shall have ceased) to fear, you would be like yourself; C. Phil. 2, 35.

Note 1.—But the place of the Future may be supplied by the Present and Imperfect of the active Periphrastic Conjugation, and is generally so supplied when the idea of future time is emphatic; see Table of Subjunctive Tenses, 544.

Note 2. — In the passive, the place of the Future Perfect is sometimes supplied by futurus sim and futurus essem with the Perfect Participle:

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\* \*\*

Non dubito quin confecta iam res futura sit, I do not doubt that the thing will have been already accomplished; C. Fam. 6, 12, 8.

3. By a transfer of tenses, the Imperfect Subjunctive, in Conditional Sentences and in expressions of Wish, refers to Present time, and the Pluperfect to Past time:

Plura scriberem, si possem, I would write more (i.e. now) if I were able (but I am not); C. Att. 8, 15, 3. Si voluisset, dimicasset, if he had wished, he would have fought; N. 23, 8, 3.

#### DISTINCTION BETWEEN ABSOLUTE AND RELATIVE TIME

542. The time of an action is said to be Absolute when it has no reference to the time of any other action, but it is said to be Relative when it indicates the Temporal Relation that the action sustains to some other action. Thus, in independent clauses, the Present, Perfect, and Future express absolute time, but in dependent clauses, the Imperfect and Pluperfect, and sometimes other tenses, express relative time:

Hasdrubal tum, cum hace gerebantur, apud Syphäcem erat, Hasdrubal, at the time when these things were taking place, was with Syphax; 1. 29, 81.

Here gerëbantur denotes relative time, action going on at the time of erat, — Contemporaneous Action.

Copias quas pro oppido collocaverat, in oppidum recepit, he received into the town the forces which he had stationed before it; Caes. 7, 71.

Here collocaverat denotes relative time, action completed at the time of recepit, — Prior Action.

Cupiò scire ubi sis hiemătūrus, I desire to know where you will spend the winter; C. Fam. 7, 9.

Here sis hiemātūrus denotes relative time, action about to take place, but still future at the time of cupiō, —Subsequent Action.

**543.** In Dependent clauses, the tenses of the Subjunctive generally denote relative time, and they may represent the action of the verb as going on at the time of the principal verb, Contemporaneous action; as completed at that time, Prior action; or, as about to take place, Subsequent action. Moreover, they conform to the following rule for

# SEQUENCE OF TENSES

Rule. — Principal tenses depend on Principal tenses, and Historical on Historical:

Qualis sit animus, animus nescit, the soul knows not what the soul is, O. Tusc. 1, 22, 58. Quaefamus quae vitia fuerint, let us inquire what the faults were; C. Rosc. A. 14, 41. Rogavit essentne füsi hostes, he asked whether the enemy had been routed; C. Fin. 2, 38, 97.

544.

### TABLE OF SUBJUNCTIVE TENSES

Independent Clause	Dependent Crause		
	Contemporaneous Action	Prior Action	Subsequent Action
PRINCIPAL TENSES		en was the street to see at a	men of a control for an experience from
Quaerō			quid faciās
Quaeram	quid faciās	quid féceris	quid factūrus
Quaesierō			ธริส
I ask	what you are	what you have	,
I shall ask	doing	done	what you will do
I shall have asked )	· · · · · · · · · · · · · · · · · · ·		,
HISTORICAL TENSES	1		
Quaerēbam			quid faceres
Quaesīvī	quid faceres	quid fēcissēs	quid factūrus
Quaesieram )			( essēs
I was asking	what you were	what you had	what you would
I asked	doing	done	do
I had asked	wing	work	40

# 545. In this table, observe:

- I. That the Subjunctive dependent on a Principal Tense is put:
- 1. In the Present, to denote Incomplete, or Contemporaneous, action.
- 2. In the Perfect, to denote Completed, or Prior, action, and
- 3. In the Present, either of the simple, or the periphrastic, form, to denote Future, or Subsequent, action:

Quaeritur our dissentiant, the question is asked why they disagree. Nemo erit qui censeat, there will be no one who will think. Non dubitari debet, quin fuerint ante Homerum poetae, it ought not to be doubted that there were poets before Homer; C. Brut. 18. Quid dies ferat incertum est, what a day will bring forth is uncertain. Incertum est, quam longa vita futura sit, it is uncertain how long life will continue; C. Ver. 1, 58.

- II. That the Subjunctive dependent on an Historical Tense is put
  - 1. In the Imperfect, to denote Incomplete, or Contemporaneous, action.
  - 2. In the Pluperfect, to denote Completed, or Prior, action; and
- 3. In the Imperfect, either of the simple, or of the periphrastic form, to denote Future, or Subsequent, action:

Quaesivit, salvusne esset clipeus, he asked whether his shield was safe; C. Fin. 2, 30, 97. Cum trīduī viam processisset, nuntiātum est eī, when he had advanced a three days' journey, it was announced to him. Timēbam nē evenīrent ea, I feared that those things would happen. Incertum erat quo missuri classem forent, it was uncertain whither they would send the fleet; 1, 30, 2.

## PECULIARITIES IN THE SEQUENCE OF TENSES

**546.** In the sequence of tenses the Perfect Indicative, the Historical Present, the Present used of authors, and the Historical Infinitive are generally Historical tenses, though sometimes used as Principal tenses:

Quoniam quae subsidia haberes exposui, since I have shown what aids you have; Q. C. Pet. Cons. 4, 13. Oblitus es quid dixerim, you have forgotten what I said; C. N. D. 2, 1, 2. Persuadet Castico ut regnum occuparet, he persuaded Casticus to seize the government; Caes. 1, 3. Ubit orant ut sibi parcat, the Ubit implored him to spare them; Caes. 6, 9.

547. The Imperfect Subjunctive, even when it refers to present time, as in conditional sentences, is generally treated as an Historical tense:

SI probarem, quae ille diceret, if I approved what he says; C. Fin. 1, 8, 27.

1. In the sequence of tenses the Perfect Subjunctive is generally a Principal tense, but in relation to another Subjunctive depending upon it it is generally Historical:

Quaeranus quae vitia fuerint, quare is patri displiceret, let us inquire what were the faults by which he displeased his father; C. Rosc. A. 14, 41.

<sup>1</sup> Observe that exposul and persuadet are treated as historical tenses, while oblitus es and frant are treated as principal tenses.

Note. — Here fuerint is a principal tense in relation to quaeramus, but in relation to displiceret it is historical.

548. The Perfect Infinitive is generally treated as an Historical tense, but the Present and the Future Infinitive, the Present and the Future Participle, as also Gerunds and Supines, share the tense of the verb on which they depend, as they express only relative time:

Satis docuisse videor, hominis natūra quanto anteiret animantes, I think I have sufficiently shown how much the nature of man surpasses (that of) the other animals; C. N. D. 2, 61. 183 Spērō fore 1 ut contingat, I hope it will happen; C. Tusc. 1, 84. Non spērāverat fore ut ad sē dēficerent, he had not hoped that they would revolt to him; L. 28, 44. Misērunt Delphos consultum quidnam facerent, they sent to Delphi to ask what they should do; N. 2, 2.

549. Clauses containing a General Truth usually conform to the law for the sequence of tenses, at variance with the English idiom:

Quanta conscientiae vis esset, ostendit. he showed how great is the power of conscience; C. C. S. 5, 11.

**550.** In clauses denoting Result or Conquence, the Subjunctive tenses have the ordinary temporal force of the corresponding tenses of the Indicative:

Atticus ita vixit, ut Athēniēnsibus esset cārissimus, he so lired that he was very dear to the Athenians; N. 25, 2. Adeō excellēbat Aristīdēs abstinentiā, ut lūstus sit appellātus, Aristīdes so excelled in self-control, that he has been called the Just; N. 3, 1.

1. Observe the temporal force of these Subjunctives: esset, was, result continuing in past time, the usual force of the Imperfect; sit appellatus, has been called, the usual force of the Present Perfect.

#### SUBJUNCTIVE IN INDEPENDENT SENTENCES

, **551.** The Latin Subjunctive performs the duties of two moods originally distinct, the Subjunctive and the Optative. It comprises three varieties <sup>2</sup>:

<sup>&</sup>lt;sup>1</sup> Literally, I hope it will be that it may happen. Here fore shares the tense of spērō, and is accordingly followed by the Present, contingat; but below it shares the tense of spērāverat, and is followed by the Imperfect, dāficerent.

<sup>&</sup>lt;sup>2</sup>The three varieties of the Latin Subjenctive were all inherited from the mother tongue—the Potential and the Optative from the original Optative, and the Volitive from the original Subjunctive.

- Subjunctive of Possibility, or Potential Subjunctive, which represents the action as Possible; see 552.
- II. Subjunctive of Desire, or Optative Subjunctive, which represents the action as Desired; see 558.
- III. Subjunctive of Will, or Volitive Subjunctive, which represents the action as Willed; see 559.

## Potential Subjunctive

552. Rule. — The Potential Subjunctive is used to represent the action, not as real, but as Possible or Conditional. The negative is non:

Forsitan quaerātis, perhaps you may inquire; C. Rose. A. 2. Forsitan aliquis quippiam fēcerit, perhaps some one may have done something; C. Ver. 2, 32, 78. Ita laudem inveniās, thus you (any one) may or will win praise; T. And. 65. Ubī sōcordiae tē trādiderīs, nēquīquam deōs implōrēs, when you have given yourself up to sloth, you will implore the gods in vain; 8. C. 52, 29. Eum facile vītāre possīs, you may easily avoid him; C. Ver. 1, 15, 39. Hoe sine ūllā dubitātione confirmāverim, this I should assert without any hesitation; C. Brut. 6, 25.

- 553. In these examples observe that the Potential Subjunctive in its widest application includes two varieties:
  - 1. The Potential Subjunctive in a strict sense is comparatively rare.
- 2. The Conditional Subjunctive represents the action as dependent on a condition, expressed or implied, but the condition is often so very vague and so fully implied in the mood itself, as in the last two examples, that there is no need of supplying it, even in thought, but when it is expressed, the two clauses form a regular conditional sentence; see 572, 573.

# 554. On the use of Tenses, observe:

- 1. That the Present may be used of Incomplete actions either in Present or Future time: quispiam dicat, some one may say, now or at any time; see also 541, 2.
- 2. That the Perfect may be used of Completed actions either in Present time, as in the second example, or in Future time, as in the last example. When used of Future time, it may be compared with the special use of the Future Perfect described in **540**, 1. Like that it fixes the attention on the Completion or the Result of the action, and like that it is used especially in earnest and impassioned discourse.
- 3. That the Imperfect is sometimes used in its original meaning as a Past tense: tum dicers, you would then have said, and sometimes in its later

transferred meaning to represent the statement as contrary to fact: diceres, you would say. The latter is its regular meaning in conditional sentences; see 579.

555. In simple sentences, the Potential Subjunctive is most common in the third person singular with an indefinite subject, as aliquis, quispiam, as in the second example under the rule, and in the second person singular of the Imperfect, used of an indefinite you, meaning one, any one:

Dicerës, you, any one, would say. or would have said Scirës, you, any one would know, or would have known Crederes, putares, you would have believed, would have thought Cerneres, videres, you would have perceived, would have seen

Canes venaticos diceres, hunting dens you would have called them; C. Ver. 4, 13, 31. Maesti, crederes victos, redeant in castra, sail, ranquished you would have thought them, they returned to camp; 1...2, 43.

556. In the language of Politeness and Modesty, the Potential Subjunctive is often used in the first person of the Present and Imperfect of verbs of Wishing, as velim, I should wish notim, I should be unwilling; malim, I should prefer; vellem, I should wish, or should have wished; notime, I should be unwilling, or should have been unwilling; mallem, I should prefer, or should have preferred:

Si quid habes certius, velim scire, if you have any tidings, I should like to know it; C. Att. 1, 10. Ego të salvom vellem, I should wish you safe; Pl. Pseud. 309. Nollem factum, I should not have wished it done; T. Ad. 165.

- 1. For the Subjunctive, with or without ut, dependent upon velim, or vellem, see 558, 4; 565.
- 557. Potential Questions.—The Potential Subjunctive is used in questions to ask, not what is, but what is likely to be, what may be, would be, or should be:

Quis dubitet, who would doubt, or who doubts? Cur ego non laeter, why should I not rejoice? Cur Cornelium non defenderem, why should I not have defended Cornelius? C. Vat. 2, 5.

# Optative Subjunctive

558. Rule. — The Optative Subjunctive is used to express pure Desire without any idea of authority, as in prayers and wishes. The negative is no:

Sint incolumes, sint florentes, sint beati, may they be safe, may they be prosperous, may they be happy; C. Mil. 34, 93. Stet have urbs pracclara, may this illustrious city stand secure. Id sit quod spero, may that which I hope take place. Illud utinam ne scriberem, would that I were not writing this; C. Fan. 5, 17, 8. Utinam omnes servare potuisset, would that he had been able to save all; C. Ph. 5, 14, 39.

1. Force of Tenses.—The Present implies that the wish may be fulfilled, as in the first three examples; the Imperfect and Pluperfect that it cannot be fulfilled, as in the last two examples.

Note. — In rare in pances in early and familiar Latin the Perfect is used to emphasize the Completion of the action, as in 554, 2:

Utinam haec muta facta sit, may she be (have been made) dumb; T. And. 468.

- 2. Utinam is regularly used, with rare exceptions in poetry, with the Imperfect and Pluperfect, and sometimes with the Present.
- 3. The first person of the Optative Subjunctive is often found in earnest and solemn affirmations:

Ne sim salvus, si aliter scribo ac sentio, may I not be safe, if I write otherwise than as I think; C. Att. 16, 13. Sollicitat, ita vivam, mē, as I live, it troubles me<sup>1</sup>; C. Fam. 16, 20.

4. Wishes may also be introduced by velim and vellem:

Velim vērum sit, I wish it may be true; C. Att 15.4. Velim mihī īgnōscās, I wish you would pardon me; C. Fam. 13, 75. Vellem vērum fuisset, I wish it had been true?; C. Att. 15, 4.

5. In early Latin, wishes are sometimes introduced by ut and in poetry sometimes, though rarely, by sī, or ō sī:

Ut illum di perdant, would that the gods would destroy him; T. Eun. 802. Si nunc së aureus ramus ostendat, would that (if) the golden branch would show itself; V 6, 187. O mini praeteritös referat si Iuppiter annos, O if Jupiter would restore to me my past years; V 8, 580.

# Subjunctive of Will, or Volitive Subjunctive

559. Rule.—The Volitive Subjunctive is used to represent the action, not as real but as Willed. The negative is

<sup>1</sup> Here its vivam means, may I so live, i.e. may I live only in case this statement, sollicitat, it troubles me, is true.

<sup>&</sup>lt;sup>2</sup> Here veilin and sit were originally independent Subjunctives, meaning I should wish, may it be true, the first Subjunctive being potential and the second optative, but subsequently the two verbs became so closely united in thought that at became practically the object of veilin, I should wish (what?) that it may be true. Veilem fulsest has had the same history.

- ns. This Subjunctive covers a wide range of feeling and comprises the following varieties:
- 1. The Hortative Subjunctive, used in Exhortations, but only in the first person plural of the Present tense:

Amēmus patriam, consulāmus bonīs, let us love our country, let us consult for the good; C. Sest. 68, 148. No difficilia optomus. let us not desire difficult things.

2. The Imperative or Jussive Subjunctive, used chiefly in the third person and generally best rendered by let; but see 560:

Desinant Insidiari domi suae consuli, let them cease to lie in wait for the gonsul in his own house; C. C. 1, 13.

3. The Concessive Subjunctive, used in Admissions and Concessions:

Sit ista res magua, admit that that is (let that be) an important matter. No sit summum malum dolor, grant that pain may not be the greatest evil; C. Tusc. 2, 5, 14. Age, sit ita factum, well, admit that it took place thus; C. Mil. 19, 49.

4. The Deliberative Subjunctive, used in Deliberative or Doubting Questions, implying that the speaker is in doubt in regard to the proper course to be pursued and that he desires to be directed:

Quid agam, iūdicēs, what am I to do, judges? Quid agerem, iūdicės, what was I to do, judges? C. Sest. 19, 43. Quō mē vertam, whither am I to turn? Eloquar an sileam, am I to speak, or be silent? Rogem tō ut veniās? nōn rogem, am I to ask you to come? am I not to ask you? C. Fam. 14, 4, 8.

Note. — The negative nē, which always implies a negative wish, is not used in deliberative questions, as they ask affirmatively what the wish of the hearer is. The negative non sometimes occurs, but it always limits some particular word and never implies a negative wish: rogem tē, is it your wish that I should ask you? non rogem tē, is it your wish that I should not ask you?

5. Repudiating Questions.—The Subjunctive with or without ut is also used in questions which express Surprise or Impatience, especially common in Early Latin:

Auscultă, quaeso, listen, I pray. Ego auscultem tibt, am I to listen to you? Pl. Mil. 496. Të ut ülla rës frangat, how is anything to subdue you? C. C. 1, 9.

Note. — Deliberative and Repudiating questions may be readily distinguished from the Potential questions considered under 557. The latter never represent the speaker as in any doubt or perplexity. They are mostly rhetorical questions, used for rhetorical effect in place of assertions, as quis dubitet, who would doubt? equivalent to nēmō dubitet, or nēmō dubitat.

6. The Subjunctive is occasionally used to state what should have been or ought to have been:

Potius diceret, he should have said rather. Restitisses, mortem pūgnāns oppetīsses, you should have resisted, should have met death in battle; C. 8est. 20, 54, 45.

7. Note the following use of the Subjunctive with nedum, do not think, not to say, much less:

Satrapa numquam sufferre sümptüs queat, nēdum tū possis, a satrap would not be able to bear the expense, much less would you be able (do not think that you would); T. Heaut. 452. Nec potuērunt, nēdum possīmus, and they were not able, much less should we be able; C. Clu. 35, 95.

## IMPERATIVE SUBJUNCTIVE AND IMPERATIVE

560. Rule. — In commands the Subjunctive and Imperative supplement each other, the Imperative being used in the second person and the Subjunctive in the third:

Liberā rem pūblicam metū, free the republic from fear; C. C. 1, 8. Pergite, ut facitis, go on, as you are now doing. Suum quisque nōscat ingenium, let every one know his own character. Sēcernent sē ā bonīs, let them separate themselves from the good; C. C. 1, 13.

1. The second person of the Present Subjunctive may be used of an indefinite you, meaning one, any one, and in early Latin and in the poets, even of a definite person:

Isto bono utare, dum adsit, use that blessing of yours, while it is with you; C. Sen. 10, 88. Apud nos hodie cenes, dine with us to-day; Pl. Most. 1129.

2. The Future Imperative may be used in the sense of the Present, if the latter is wanting, as scītō, scītōte, mementō, mementōte, etc.:

Mementôte hôs esse pertiméscendôs, remember that these are to be feared.

3. An Imperative may supply the place of a Conditional clause:

Lacesse, iam vidébis furentem, provoke him (if you provoke him), you will at once see him frantic.

4. In Commands involving future rather than present action, and in Laws, Orders, Precepts, etc., the Future Imperative is used:

Rem penditote, you shall consider the subject. Cras petito, dabitur, ask to-morrow, it shall be granted. Salus populi suprema lex esto, the safety of the people shall be the supreme law; C. Leg. 3. 3.

Note. —The place of the Future Imperative is sometimes supplied by the Future Indicative:

Quod optimum videbitur. fuciës, do (you will do) what shall seem best.

- **561.** Prohibitive Sentences. In ordinary Prohibitive Sentences the following forms occur:
- 1. NoII and no!Ite with the Infinitive. This is the approved form in classical prose:

Nölite id velle quod fieri non potest, do not desire that which cannot be done; c. rh. 7, 8, 25

<sup>2</sup>2. Cave, cave ne, fac ne, or ne with the Subjunctive. These forms are common in early Latin, but rare in classical prose. The Perfect seems to emphasize the Completion or the Result of the action:

Cavé ignoscás, do not pardon, beware of pardoning. Fac ne quid aliud cūres, do not attend to anything else. Ne conferás culpam in me, do not throw the blame on me; T Eun. 388. Isto bono ūtāre, dum adsit; cum absit, ne requirás, use your blessing while it is with you; when it is gone, do not long for it; C. Sen. 10, 33. Iocum ne sis aspernātus, do not despise (be not having despised) the jest; C. Q. Fr. 2, 10, 5.

Note. — In prohibitions in Cicero, **nē** with the present Subjunctive is used only of general or indefinite subjects, as in the fourth example, and **nē** with the Perfect Subjunctive with a definite subject, as in the fifth example, is exceedingly rare.

3. In Prohibitive Laws and Ordinances the Future Imperative is used:

Hominem mortuum in urbe në sepelitë, nëve üritë, thou shalt not bury nor burn a dead body in the city; in C. Leg 2, 28.

4. Negative in Prohibitive Sentences.—The negative, when not contained in the auxiliary verb noll, or cave, is regularly no; with a connective, ne-ve, or ne-que. Neve, or not, is the regular connective in classical prose between Prohibitive clauses; neque, and not, admissible in prose to connect a Prohibitive clause with an affirmative command, is freely used in poetry between any two Imperative clauses, whether affirmative or negative:

Ne sepelito neve urito, do not bury nor burn. Habe tuum negotium nec existims, manage your own business and do not consider 1; C. Au. 19, 22, 8. Ne cape nec te civilibus insere bellis, do not take arms and do not involve yourself in civil wurs; O. M. 3, 116.

#### SUBJUNCTIVE IN SUBORDINATE CLAUSES

562. 1. The meaning of the Subjunctive in Subordinate Clauses is either precisely the same as in Principal Clauses, or is a natural development from that meaning. The following examples show the process by which an Affirmative Subjunctive Clause may pass from the Independent to the Dependent construction:

Independent. — Vērum sit,2 may it be true. Velim; vērum sit,2 I should wish it; may it be true.

Dependent. — Velim vērum sit, I should wish (what?) that it may be true; C. Att. 15, 4, 4.

Independent. — Velim; beātus sīs, I should wish it; may you be happy.

Dependent. — Velim ut beātus sīs, I should wish (what?) that you may be happy; C. Au. 10, 16, 1.

Note, — These two examples illustrate the two ways in which Affirmative Subjunctive Clauses may be connected with the Principal Clause; first, without any connective whatever, as in velim vērum sit; and, second, with the connective ut, as in velim ut beatus sis. With most verbs the second is the usual method.

2. The following examples show the process by which a Negative Subjunctive Clause may pass from the Independent to the Dependent construction:

Independent. — Cara; ne quid Tulliae desit, see to it; let nothing be wanting to Tullia.

Dependent. — Cara në quid Tulline dësit, see that nothing may be wanting to Tullia; C. Au. 11, 3, 3.

Independent. -- Praedicit; ne legatos dimittant, he gives the order: "let them not release the envoys."

Dependent. — Praedicit ut në lëgătôs dimittant, he gives the order that they shall not release the envoys; ct. N. 2, 7, 3.

<sup>1</sup> Observe that this use of neque, nec, and not, after an affirmative clause corresponds exactly to our use of 'and not' in the same situation; "and do not consider."

<sup>2</sup> Vērum sit, may it be true, is an Independent Subjunctive of Desire in these two examples, but in velim vērum sit it has become dependent upon velim, of which it is now the object, though it still continues to be a Subjunctive of Desire.

Note. — These two examples illustrate the two ways in which Negative Subjunctive Clauses may be connected with the Principal Clause: first, without any connective whatever, as in cura ne quid Tulliac desit, as ne belongs to the negative clause itself; and, second, with the connective ut, as in pracdicit ut ne legatos direittant. The former is the usual method.

- 563. A clause containing an Optative or Volitive Subjunctive, when dependent, may become,
- 1. A Substantive Clause, generally used as the Object of the Principal verb:

Velim ut beatus sis, I should wish that you may be happy.

2. An adverbial Clause, used to denote the Purpose or Intention of the action, often called a Final Clause:

Oportet esse ut vivas, it is proper to eat in order that you may live.

#### VOLITIVE SUBJUNCTIVE IN SUBSTANTIVE CLAUSES

- 564. Rule.—The Subjunctive, generally with ut or no, may be used in Substantive Clauses which involve Purpose:
  - I. In Substantive Clauses used as the Objects of Verbs:

Scribas ad me velim, I wish that you would write to me; O. Au. 5, 2, 3. Orant ut sibi parcat, they ask that he would pardon them. Suis imperavit ne quod telum reicerent, he enjoined upon his men that they should not hurl back any weapon; Caes. 1, 46, 2.

II. In Substantive Clauses used as Subjects or Predicates:

In epistulä scriptum erat, ut omnia paräret, that he was to make all preparations had been written in the letter; C. Au. 13, 45, 1. Est lex amicitiae, ut idem amici velint, it is a law of friendship, that friends should have the same wish; C. Planc. 2, 5. Altera est res ut res geräs mägnäs, the other thing is that you should perform great deeds; C. Off. 1, 20, 66.

1. Subject Clauses sometimes take the Subjunctive without ut, regularly with **Heet** and **oportet**, and generally with necesse est:

Sis licet felix, 2 you may be happy (it is allowed); 11. 3, 27. 13. To oportet virtus trahat, virtue ought to attract you; C. R. P. 6, 23. Causam habeat, necesse est, it is necessary that it should have a cause; C Div. 2, 28.

¹ The Subjunctive Clause, ut pararet, is the subject of scriptum erat.
² Sis fâlix, originally independent of licet, may you be happy. So, too, virtus trahat, independent of oportet, let virtue attract.

III. In Substantive Clauses used as Appositives to Nouns or Pronouns:

Feeit pacem his condicionibus, ne qui adficerentur exsilio, he made peace on these terms, that none should be punished with exile; N. 8, 8. Id agunt, ut viri boni esse videantur, they strive for this, that they may appear to be good men; C. Off. 1, 18.

## SUBJUNCTIVE IN CLAUSES USED AS THE OBJECTS OF VERBS

**565.** Verbs meaning to Desire, Wish, Ask, Command, Persuade, Determine, Decree, and the like, generally take the Subjunctive in Object Clauses:

Velim ut tibl anicus sit, I wish him to be (that he may be) a friend to you; C. Au. 10, 16. Të hortor ut örātiönës meās legās, I exhort you to read my orations; C. Off. 1, 1, 3. Örö ut hominës conserves incolumes, I ask that you would keep the men unharmed. Dēcrēvit senātus, ut Opimius videret, the senate decreed that Opimius should see to it. Huic persuādet uti ad hostes trānseat, he persuaded him to go orer to the enemy. Praedixit ut në legātos dimitterent, he charged them not to release the delegates; N. 2, 7, 8. Hoc të rogō, në dēmittās animum, nëve të obrui sinās, I ask you not to be discouraged, and not to permit yourself to be overcome; C. Qu. Fr. 1, 1, 4.

- 1. For the negative connective between Subjunctive Clauses, see 561. 4.
- 2. The regular constructions with volo, mālo, and nolo are the Infinitive, with or without a Subject-Accusative, and the Subjunctive without ut, though volo and mālo sometimes take ut:

Vērum audīre non vult, he does not wish to hear the truth. Mihī crēdās velim, I wish you to believe me. Id ut faciās velim, I wish you to do this.

3. Iubeo and veto regularly take the Accusative and the Infinitive in the Active, with the Personal Constructions in the Passive; see 611, 1:

Helvētios oppida restituere iussit, he ordered the Helvetii to rebuild their towns. Ab opere legatos discedere vetuerat, he had forbidden the lieutenants to leave (depart from) the work. Inhentur scribere exercitum, they are ordered to envoll an army.

4. Verbs meaning to direct, urge, etc., and the Imperatives fac and facito often take the Subjunctive without ut, and cave sometimes takes the Subjunctive without no:

<sup>&</sup>lt;sup>1</sup> The clause no...exeilio, originally a Volitive Subjunctive, is an Appositive to condicionibus and ut... videantur, an Appositive to id.

Labieno mandat Belgas adeat, he directs Labienus to visit the Belgue; cf. Caes. 8, 11, 2. Fac plane sciam, let me know fully (make that I may know); C. Fam. 7, 16. Cave existimes, beware of supposing; C. Fam. 9, 24.

5. Verbs meaning to determine, decide, etc., — statuō, cōnstituō; dōcernō, etc., — generally take the Subjunctive when a new subject is introduced, otherwise the Infinitive (614):

Senātus dēcrēvit, darent operam cōnsulēs, the senate decreed that the consuls should attend to it; 8.0.29,2. Rhēnum trānsīre dēcrēverat, he had decided to cross the Rhine; Caes. 4, 17.

6. Several other verbs of this class admit either the Subjunctive or the Infinitive, but generally with some difference of meaning:

Persuādēbō tibī ut maneās, I shall persuade you to remain. Persuādēbō tibī hōc vērum esse, I shall covrince you that this is true. Moneō ut maneās, I advise you to remain. Moneō tē hōc vērum esse, I remind you that this is true.

**566.** Verbs meaning to Make, Obtain, Hinder, and the like, generally take the Subjunctive in Object Clauses:

Fac at të ipsum cūstōdiās, make sure that you protect yourself; C. Fam. 9, 14, 8. Effect at imperator mitteretur, he caused a commander to be sent. Në mibi noceaut, vestrum est providere, it is your duty to see to it that they may not injure me; C. C. 3, 12. Dii prohibeant at hōc praesidium existimētur, the gods forbid that this should be regarded as a defense; C. Rose, A. 52, 151

 Ut with the Subjunctive sometimes forms with facio and ago, rarely with est, a circumlocution:

Invitus fació ut recorder, I unwillingly recall (1 do unwillingly that I recall); C. Vat. 9, 21. Invitus féci ut Flamininum é senatú éicerem, I reluctantly expelled Flamininus from the senate; C. Sen. 12, 42.

2. Some verbs of this class which generally take the Subjunctive, admit the Infinitive, with or without a Subject, but with a somewhat different meaning:

Cūrā ut valeās, take care to be in good health; C. Att 11, 8. Nihil qued të putem scire cūrāre, nothing which I think you would care to know; C. Fam. 9, 10.

**567.** Verbs meaning to Fear generally take the Subjunctive in Object Clauses:

Timeo ut labores sustineas, I fear that you will not endure the labors; C. Fam. 14, 2. Timeo në ëveniant ea, I fear that those things may happen; cf. C. Fam. 6, 21.

1. The following examples show the process by which a Subjunctive clause becomes dependent upon a verb of Fearing. They also show why ut must be rendered that not, and no that or lest:

Timeo; në ëveniant ea, I fear; may those things not happen.

Timeo ne eveniant ea, I fear that, or lest, those things may happen = I fear, may they not happen; negative desire, hence ne.

Timeo; veniant ea, I fear; may those things happen.

Time out veniant ea, I fear that those things may not happen = I fear, may those things happen; affirmative desire, hence ut.

2. After verbs of Fearing, no non is sometimes used in the sense of ut, regularly so after a negative clause:

Non vercor në hoc iudici non probem, I do not fear that I may not make this acceptable to the judge; C. Ver. 4, 38, 82.

3. Verbs of Fearing admit the Infinitive as in English:

Vereor laudare praesentem, I fear (hesitate) to praise you in your presence.

4. Various expressions, nearly or quite equivalent to verbs of Fearing, are also followed by the Subjunctive; as, timor est; metus, cura, perfoulum est; perfoulosum est; anxius, pavidus sum; in metu, in perfoulo sum; cura, timor incedit; pavor capit, etc.:

Num est periculum në quis putet turpe esse, is there any fear that any one may think it to be disgraceful? Orat. 42, 145 Pavor ceperat milites në mortiferum esset vulnus, fear that the wound might be mortal had seized the soldiers. Në quod bellum orirëtur, anxius erat, he was fearful that some war might arise. Sunt in metu, në afficiantur poena, they are in fear that they may be visited with punishment; C. Fin. 2, 16, 53.

# VOLITIVE SUBJUNCTIVE IN CLAUSES OF PURPOSE—FINAL CLAUSES

568. Rule. — The Subjunctive is used with ut, no, quo, quo minus, quo minus, quo minus, to denote the Purpose of the action:

Romans took Cincinnatus from the plow that he might be dictator; C. Fin. 2. 4, 12. Légibus ideireo servimus ut liberi esse possimus, we are servants of the laws for this reason, that we may be able to be free; C. Clu. 53, 146. Claudi curiam iubet, ne quis egredi possit, he orders the senate house to be closed that no one may be able to come out. Medico aliquid dandum est, quo sit studiosior, something ought to be given to the physician, that (by this means) he may be more attentive. Neque te deterreo quo minus

id disputes, and I am not trying to deter you from discussing (that you may less discuss) that point; O. Att. 11, 8, 1.

1. The following examples show the process by which the Volitive Subjunctive may become the Subjunctive of Purpose:

Independent Volitive. - Në quid rës publica detrimenti capiat, i let the republic suffer no harm.

Dependent Volitive = Purpose. — Dent operam consules ne quid res publica detrimenti capiat, let the consuls give heed that (in order that) the republic may suffer no harm.

Independent. — Vincat, let him conquer. Contendit; vincat, he is striving; let him conquer.

Dependent. - Contendit ut vincat, he strives that he may conquer.

- 2. Object Clauses and Final Clauses.—Object clauses and Final clauses, as they are both developed from the Volitive Subjunctive, are sometimes difficult to distinguish. An Object clause, however, is always the grammatical object of a verb, while a Final clause is never thus used.
- 3. Conjunctions introducing Final clauses sometimes have correlatives in the Principal clause, as ideo, idcino, eo, etc., as in the second example.
- 4. Subjunctive clauses with ut or ne are sometimes inserted parenthetically in sentences:

Amicos parare, optimam vitae, ut ita dicam, sppellectilem, to secure friends, the best treasure, so to speak, of life; C. Am. 15.

5. A clause of purpose may take ut non when the negative belongs, not to the entire clause, but to some particular word:

Suās copiās produxit, ut, sī vellet Ariovistus, etc., eī potestās non deesset (non deesset = adesset), he led out his forces that, if Ariovistus wished, etc., he might not lack the opportunity; Caes. 1, 48, 3. Ut plūra non dicam, not to say more, or to say no more; C. Man. 15, 44.

6. The negative connective between Subjunctive Clauses, whether Substantive or Final, is regularly neve, or neu, but sometimes neque:

Legem tulit, ne quis accüsaretur, neve multaretur; he proposed a law that no one should be accused or punished; N. 5.8. Nunc ut ea praetermittam, neque eos appellem, quid lucri flat cognoscite, now, to omit those things, and not to call upon those persons, learn what the profit is; C. Ver. 3, 48, 115.

¹ Observe that the negative clause në quid . . . capiat becomes negative Purpose without any change whatever, and that the affirmative wincat becomes affirmative Purpose without change, though ut is used to connect it with contendit.

#### SYNTAX

- 7. Quō, by which, that, sometimes introduces Final Clauses, chiefly with comparatives, as in the fourth example. Quō minus is simply quō with the comparative minus.
- 8. Quō minus, by which the less, that thus the less, that not, is generally used with verbs of Hindering, Opposing, Refusing, dēterreō, impediō, obstō, prohibeō, recūsō, etc., and it always takes the Subjunctive. It originally denoted Purpose, but it often introduces Substantive Clauses:

Non recusavit quo minus poenam subiret, he did not refuse to submit (that he might not submit) to punishment; N. 15, 8. Non deterret sapientem mors, quo minus rel publicae consulat, death does not deter a wise man from deliberating for the republic; C. Tuse. 1, 38, 91. Per cum stetit, quo minus dimicaretur, it was due to his influence (stood through him) that the battle was not fought; Caes. C. 1, 41, 3.

#### POTENTIAL SUBJUNCTIVE IN SUBORDINATE CLAUSES

569. Rule. — The Potential Subjunctive is used in Subordinate clauses, whatever the connective, to represent the action as Possible or Conditional, rather than real:

Nemo est qui non liberos suos beatos esse cupiat, there is no one who would not wish his children to be happy; C. Inv. 1, 30, 48. Quoniam civitati consulere non possent, since they would not be able to consult for the state. Ubi periclum facias, whenever you (any one) may make the trial; Pl. Bao. 65.

1. A clause containing a Potential Subjunctive, when made dependent, often becomes an Adverbial clause denoting the Result of the action:

Its vixit ut offenderet nëminem, he so lived that he would offend no one, or that he offended no one; C. Plane 16, 41.

2. The following example shows the process by which the Potential Subjunctive may become the Subjunctive of Result:

Independent Potential. - Probitatem in hoste etiam diligamus, we should love goodness even in an enemy.

Dependent Potential = Result. — Tanta vis probitătis est ut eam in hoste etiam diligămus, so great is the power of goodness that we should love it even in an enemy, or that we love it even in an enemy.

Note. —The strict meaning of the Potential Subjunctive diligamus is precisely the same both in the Independent and in the Dependent form, viz.

we should love; but from this primary meaning was developed by way of inference a secondary meaning, we love, as we very naturally assume that what one would love as a matter of course, one may love as a matter of fact.

# POTENTIAL SUBJUNCTIVE IN CLAUSES OF RESULT— CONSECUTIVE CLAUSES

570. Rule. — The Potential Subjunctive is used with ut, or ut non, to denote the Result of the action:

Tale est ut possit, iure laudaii, it is such that it may be justly praised; C. Fin. 2, 14. Tanta tempestas coorta est, ut nulla navis cursum tenore posset, so great a tempest arose that no vessel would be able, or was able, to hold its course; Caes 4, 28. Semio adeo terms est, at non mitescere possit, no one is so fierce that he may not become gentle; U. E. 1, 1, 39. Atticus ita vixit, ut Athènionsibus esset carissimus, Atticus so lived that he was (would be) very dear to the Athenians; N. 25, 2.

1. The Potential Sabjunctive occurs with quam, with or without ut:

Indulgebat siof liberalius, quam ut invidiam posset effugere, he indulged himself too freely to be able (more freely than so as to be able) to escape unpopularity; N. 12.3 Impônêbat amplius quam terre possent, he irrposed more than they would be able, or were able, to bear; C. Ver. 4, 34, 76.

After tantum abest ut, denoting Result, a second ut-clause of Result sometimes occurs:

Philosophia, tantum abest ut laudētur, ut etiam vituperētur, so far is it from the truth (so much is wanting) that philosophy is praised that it is even censured; C. Tuse 5, 2, 6.

3. Ita... ut non introduces the Subjunctive of Result, but ita... ut no, so that not, on condition that not, introduces the Subjunctive of Purpose:

Singulis consulatur, sed ita ut ca res ne obsit rel públicae, let the interests of individuals be consulted, but only on condition that this does not harm the republic; C ON 2, 21, 72

4. No with the Subjunctive, denoting the wish or purpose of the writer, is sometimes found in clauses of Result:

Ex quo efficitur, non ut voluptas ne sit voluptas, sed ut voluptas non sit summum bonum, from which it follows, not (1 wish you to understand) that pleasure is not pleasure, but that pleasure is not the highest good; C. Fin. 2, 8, 24.

## POTENTIAL SUBJUNCTIVE IN SUBSTANTIVE CLAUSES

- 571. Rule. The Potential Subjunctive is often used with ut and ut non in Substantive Clauses 1 as follows:
- 1. In Subject clauses, with certain Impersonal verbs meaning it happens, it follows, etc., accidit, accēdit, ēvenit, fit, efficitur, fieri potest, fore, sequitur, etc.:

Potest fieri ut fallar, it may be that I am deceived; C. Fam. 18, 78, 2. Fit ut quisque délectétur, the result is (it comes to pass) that every one is delighted. Accidit ut esset lûna plêna, it happened that the moon was full. Ad senectûtem accédébat ut caecus esset, to age was added the fact that he was blind; C. Sen. 6, 16. Evênit ut rûrî essêmus, it happened that we were in the country. Spêrő fore ut contingat id nöbis, I hope that this will fall to our lot; C. Tusc. 1, 34.

2. In Subject clauses with predicate nouns and adjectives:

Mös est ut nölint, it is their custom to be unwilling; C. Brut. 21, 64. Fuit meum officium ut facerem, it was my duty to do it. Vērum est ut bonös boni dīligant, it is true that the good love the good. Quid tam incrēdibile quam ut eques Römānus triumphāret, what so incredible as that a Roman knight should triumph? C. Man. 21, 62.

3. In Object clauses depending upon factō, efficiō, etc., of the action of irrational forces:

Sol efficit, ut omnia floreant, the sun causes all things to bloom (that all things may bloom); C. N. D. 2, 15, 41. Splendor vester facit ut peccare sine periculo non possitis, your conspicuous position causes this result, that you cannot err without peril; C. Ver. 1, 8, 22.

4. In clauses in Apposition with nouns or pronouns:

Est hoc vitium ut invidia gloriae comes est, there is this fault, that envy is the companion of glory; N. 12, 3. Id est proprium civitatis ut sit libera,

¹ The Subjunctive, in some of these substantive clauses, was developed directly from the independent Potential Subjunctive, as in the first example: independent, potest flerI; fallar, it may be; I may be deceived; dependent, potest flerI ut fallar, it may be that I am deceived. In some other examples, it was developed through the clause of result, as in the second example. It this is interpreted to mean, it is done in such a way that every one is delighted, then ut... dēlectētur is a clause of result, but, if it is interpreted as in the text, it becomes a substantive clause. In some instances, however, substantive clauses, apparently with the Potential Subjunctive, have not been developed in either of these two ways, but formed by analogy, after the general type of substantive clauses.

it is characteristic of a state to be free. Soli hoc contingit sapienti ut nihil faciat invitus, this happens only to the wise man, that he does nothing unwillingly; C. Parad. 5, 1, 34.

# MOODS IN CONDITIONAL SENTENCES. - INDICATIVE AND SUBJUNCTIVE

**572.** Every Conditional Sentence consists of two distinct parts expressed or understood, the Condition or Protasis, and the Conclusion or Apodosis:

SI negem, mentiar, if I should deny it, I should speak falsely.

Here at negem is the condition or protasis and mentiar, the conclusion or apodosis.

573. Conditional sentences naturally arrange themselves in three distinct classes with well-defined forms and meanings, as follows:

Class I. - Indicative in both clauses; Cond. ion assumed as Real:

Negat quis, negō, some one denies (= if some one), I deny; T. Eun. 251. SI quis negat, negō, if some one denies, I deny.

Class II. — Subjunctive, Present or Perfect, in both clauses; Condition assumed as Possible:

Rogës më, nihil fortasse respondean, ask me, I may perhaps make no reply; C. N. D. 1, 21, 57. Si rogës më, nihil fortasse respondeam, if you should ask me, I should perhaps make no reply.

Class III.—Subjunctive, Imperfect or Pluperfect, in both clauses; Condition assumed as Contrary to Fact:

Tu magnam partem, sineret dolor, haberes, you would have had a large share, had grief permitted; V. 6, 30. Tu magnam partem, si sineret dolor, haberes, you would have had a large share, if grief had permitted.

Note. — From these examples it is manifest that a conditional particle, as sī, if, although regularly used, is not an essential part of a conditional sentence, and that it originally had no influence upon the mood in either clause, as the mood in each of these examples without sī is the same as in the corresponding example with sī. Originally the two clauses, the condition and the conclusion, were independent of each other, and the mood in each was determined by the ordinary principles which regulate the use of moods in independent sentences; see 523, 551.

#### CONDITIONAL SENTENCES. - CLASS I

#### Indicative in Both Clauses

574. Rule. — The Indicative in Conditional Sentences with sī, nisi, nī, sīn, assumes the supposed case as Real:

Sī haec cīvitās est, cīvis sum, if this is a state, I am a citizen. Sī vincimus, omnia nöbīs tūta erunt, if we conquer, all things will be safe for us. Plūra scrībam, sī plūs ōtiī habuerō, I shall write more if I shall have (had) more leisure. Sī fēcerīs id, magnam habēbō grātiam; sī nōn fēcerīs, īgnōscam, if you will do this, I shall have great gratitude; if you do not do it (shall not have done it), I shall pardon you; C. Fam. 5, 19. Sī licuit, pecūniam rēctē abstulit fīlius, if it was lawful, the son took the money rightfully. Sīn certē ēveniet, nūlla fortūna est, but if it will surely happen, there is no uncertainty whaterer; C. Div. 2, 7, 18. Mīrum, nī domīst (= domī est), strange if he is not at home; T. And. 598.

1. Force of the Indicative in Conditional Clauses. — The Indicative in conditional clauses assumes the supposed case as a fact, but it does not necessarily imply that the supposition is in accord with the Actual Fact, although it is often used when such is the case, especially with si quidem, which often means since:

Antiquissimum est genus poëtärum, si quidem <sup>1</sup> Homërus fuit ante Römam conditam, the class of poets is very ancient, since (if indeed) Homer lived before the founding of Rome; et Tuse 4, 1, 3.

- 2. The Time may be Present, Past, or Future, and it is often the same in both clauses, but various combinations of tenses occur; see examples.
- 3. The use of the Future Perfect in both clauses illustrates the fondness of the Latin for the forms for completed action:

Is bellum confeccit qui Antonium oppresserit, he who shall crush Antony, will bring this war to a close; C Fam. 11, 12.

4. In general the Latin language makes no distinction between Particular and General Conditions; but see 578.

## Force of Conditional Particles

575. The Condition is generally introduced, when affirmative, by sī or sīn, with or without other particles, as sī quidem, sī modo, sīn autem; when negative, by nisi, nī, sī nōn:

<sup>1</sup> Si quidem, lit. if indeed, if as it is admitted = since.

Si haec civitas est, civis sum; sī non, exsul sum, if this is a state, I am a citizen; if not, I am an exile; cf. C. Fam. 7, 3, 5.

The force of sī, probably a Locative case, is more clearly seen when it
is used as the correlative of sīc and ita, so, thus, as in the following examples:

Sic scribes aliquid, si vacabis, so or if you shall have leisure, so you will write something; C. Att. 12. 88. Its senectus honests est, si ius retinet, so or if old age retains its right, so it is honorable; C. Scu. 11, 3

Note. — Sic is a compound of si and ce, seen in hi-ce; sic = si-ce. Si... sic means so...so. Compare the corresponding use of so in English: "So truth be in the field, we do injuriously to misdoubt her strength" (Milton).

2. **Nisi** and **sī** non are often used without any perceptible difference of meaning; but strictly **nisi**, if not, with the emphasis on if, means unless, and introduces a negative condition, a. a qualification or an exception, while **sī** non, if not, with the emphasis on not, limits the negative to some particular word:

Parvi foris sunt arma, nisi est consilium domi, arms are of little value abroad, unless there is wisdom at home; et c. on 1, 22, 76. Si tibi non graves sumus, refer ad illa të, if we are not trouble one to you, recure to those topics; c or 3, 36, 147. Here observe that non belongs to graves.

3. SI non, from the nature of its meaning with its emphatic non, is used chiefly in contrasts:

Sī illud non licet, saltem hōc licēbit, y' that is not lawful, this surely will be: T Eun 639

4. Si minus, sin minus, sin aliter, are semetimes used in the sense of si non, especially when the verb is omitted:

SI minus potentem, at probătam tamen et iūstam, if not powerful, at least approved and just; C Fam. 2, 6, 3. Sin minus poterit, negābit, but if he shall not be able, he will deny; C Inv 2, 29, 88

5. Sin and sin autem, but if, are generally used in contrasting clauses, whether affirmative or negative:

Si statim nāvigās . . . ; sin tē confirmāre vis, if you sail at once . . . ; but if you wish to recover your health ; C. Fam. 16, 1.

6. Wisi or nI, generally if not, unless, is sometimes best rendered but or except:

Nescio, nisi hoc video, I know not, but I observe this; C. Rose A. 85, 99.

7. Nisi sī means except if, unless perhaps, unless:

Nisi si quis ad me scripsit, unless perhaps some one has written to me; C. Fam. 14, 2.

 The condition is sometimes ironical, especially with nist forte and inist vērō:

Nisi forte id dubium est, unless perchance this is doubtful; C. Ver. 1, 39, 100.

9. A condition is sometimes implied in a participle, in an ablative absolute, or even in the oblique case of a noun:

Non potestis, voluptate omnia derigentes, retinere virtûtem, you can not retain your manhood, if you arrange all things with reference to pleasure; C. Fin. 2, 22, 71. Recté facto, exigua laus proponitur, if the work is well done, small praise is offered; C. Agr. 2, 2. 5. Nemo sine spe se offerret ad mortem, no one without a hope (= if he had not a hope) would expose himself to death; C. Tusc. 1, 15, 32.

10. For Conditional Sentences in the Indirect Discourse, see 646.

#### CONDITIONAL SENTENCES. — CLASS II

# Subjunctive, Present or Perfect in Both Clauses

576. Rule. — The Present or Perfect Subjunctive in Conditional Sentences with sī, nisi, nī, sīn, assumes the supposed case as Possible:

Dies deficiat, si velim causam defendere, the day would fail me, if I should wish to defend the cause; C. Tusc. 5, 35, 102. Have si tecum patria loquatur, nonne impetrare debeat, if your country should speak thus with you, ought she not to obtain her request? C. C. 1, 8. Si quid te fügerit, ego perierim, if anything should escape you, I should be ruined; T. Heaut. 816.

- 1. The time denoted by these tenses, the Present and the Perfect, is either Present or Future, and the difference between the two is that the former regards the action in its progress, the latter in its completion; but the Perfect is rare, especially in the conclusion.
- In early Latin the Present Subjunctive is often used in conditions contrary to fact:

Magis id dieās, sī sciās quod ego sciō, you would say this the more, if you knew what I know; Pl Mil 1429. Tū sī hīc sīs, aliter sentiās, if you were in my place, you would think differently; T. Aud. 810.

# Present Subjunctive in Conditional Clauses

- 577. Conditional Sentences with the Present Subjunctive in the condition exhibit the three following varieties:
- 1. The first variety has the Present Subjunctive in both clauses. This is the regular form in Plautus, and the prevailing form in classical Latin:

Quod facile patiar, si tuo commodo fieri possit, which I can easily bear, if it can be for your advantage; C. Att. 2, 17, 8.

2. The second variety has the Present Subjunctive in the Condition and the Present Indicative in the Conclusion. This form, somewhat rare in Plautus, became the prevailing form in the rhetorical works of Cicero, and finally the regular form in Tacitus and other late writers. These changes illustrate the gradual extension in principal clauses of the Indicative in constructions once occupied by the Potential Subjunctive:

SI accūsētur, non habet dēfēnsionem, if he should be accused, he has no defense; C. Inv. 1.18, 18. Intrīre, sī possim, castra hostium volo, I wish to enter the camp of the enemy, if I may be able.

3. The third variety has the Present Subjunctive in the Condition and the Future Indicative in the Conclusion. This combination is readily explained from the close relationship between the Present Subjunctive and the Future Indicative, both in etymology and in meaning, but it was not a favorite form in the classical period:

Nec, sī cupiās, licēbit, nor if you should desire it, will it be allowed; C. Ver. 2, 69, 167.

- 578. General Conditions. Conditional sentences which contain General Truths or Repeated Actions usually take the following forms:
- 1. Any required tense of the Indicative in the condition with the Present or Imperfect Indicative in the conclusion:

Parvi foris sunt arma, nisi est consilium domi, arms are of little value abroad unless there is wisdom at home; C. Off. 1, 22, 76. Si quod erat grande vas inventum, laeti adferebant, if any large vessel had been found, they gladly brought it to him; C. Ver. 4, 21, 47.

2. The Present or Perfect Subjunctive, generally in the second person used of an indefinite you = one, any one, in the condition, with the Present; Indicative in the conclusion:

Memoria minuitur nisi cam exerceās, the memory is impaired if you do not (if one does not) exercise it; C. Sen. 7, 21. Nulla est excusatio peccati, si amici causă peccaveris, it is no excuse for a fault, that (if) you may have committed it for the sake of a friend; C. Am. 11, 37.

Note 1. — In Livy and late writers the Imperfect and Pluperfect Subjunctive are sometimes used. Solitary examples also occur in Cicero and Caesar:

SI apud principes haud satis prospere esset pagnatum, referebantur, if among the principes the battle had not been sufficiently successful, they were led back; L. 8, 8, 11.

#### SYNTAX

NOTE 2. — Observe that all the Indicative forms given in this section for General Conditions are also used in Particular Conditions.

#### CONDITIONAL SENTENCES. — CLASS III

## Subjunctive, Imperfect or Pluperfect in Both Clauses

579. Rule. — The Imperfect or Pluperfect Subjunctive in Conditional Sentences with sī, nisi, nī, sīn, assumes the supposed case as Contrary to Fact:

Sapientia non expeteretur, sī nihil efficeret, wisdom would not be sought (as it is) if it accomplished nothing; C. Fin. 1, 13, 42. Sī optima tenere possēmus, haud sānd consilio egeremus, if we were able to secure the highest good, we should not indeed require counsel. Sī voluisset, propius Tiberī dīmicāsset, if he had wished, he would have fought nearer the Tiber. Numquam abisset, nisi sibī viam mūnīvisset, he would never have gone, if he had not prepared for himself a way; C. Tusc. 1, 14, 32.

1. Here the Imperfect generally relates to Present time and the Pluperfect to Past time, as in the examples; but sometimes the Imperfect retains its original signification as a past tense of continued action, especially when it is accompanied by a word denoting past time:

Neque tantum laudis Nestori tribuisset Homērus, nisi tum esset honēs eloquentiae, Homer would not have awarded so great praise to Nestor, if there were then no honor for eloquence; C. Brut. 10, 40.

# DEVIATIONS FROM THE REGULAR FORMS OF CONDITIONAL SENTENCES:

- **580.** Certain deviations from the regular form of the conclusion are admissible from the following facts:
- 1. The conclusion is often an independent clause, especially in the first class of conditional sentences, and as such it may take any form

<sup>&</sup>lt;sup>1</sup> The Present and Imperfect Subjunctive alike seem to have been capable originally of representing a condition either as Possible or as Impossible, but by a shifting of tenses which began before the time of Plautus, the Imperfect gradually assumed the latter function for present time, thus relinquishing, in conditional sentences, its original force as a past tense, though traces of this original meaning are seen even in the classical period. Moreover, the use of the Present Subjunctive in early Latin in conditions contrary to fact is only an illustration of its original use.

admissible in such clauses, as that of a Statement, a Wish, or a Command.

- Certain equivalent expressions may be substituted for the regular Subjunctive.
- 581. The Indicative in the Condition may be accompanied by the Imperative or Subjunctive in the Conclusion, regarded as an Independent Clause:

SI quid peccavi, Ignosce, if I have done anything wrong, pardon me; c. Au. 3, 15, 4. Quid tuneam, sī bentus futūrus sum, what should I fear, if I am going to be happy? Si quid habes certius, velim seire, if you have any tidings, I should like to know it; c. Au. 4, 10.

1. The Subjunctive in the condition may be accompanied by the Indicative in the conclusion to emphasize a fact especially with a condition introduced by **nisi**, or **nī**:

Certamen aderat, ni Fabius rem expedisset, a contest was at hand, but Fabius (if Fabius had not) adjusted the aflair; L 3, 1 Nec vēnī, nisi fāta locum dedissent, and I should not have come, if the fates had not assigned the place; V. 11, 112.

582. The Indicative of the Periphrastic Conjugations, denoting that the action is About to take place or Ought to take place, has almost the same meaning as the ordinary Subjunctive forms of the same verb. Accordingly periphrastic forms in the conclusion of conditional sentences are generally in the Indicative (525, 1):

Quid, sI hostes veniant, facturi estis, what will you do, if the enemy should come? L. 3, 52. SI quaeratur, iddicandum est, if inquiry should be made, a decision must be given; C. Tep. 23, 57. Relicturi agros erant, nisi litteras misisset, they would have left (were about to leave, but did not) their lands, if he had not sent a letter. SI verum respondere velles, have erant dicenda, if you had wished to answer truly, this should have been said.

1. The close relationship in meaning between the periphrastic forms in **tirus sum** and the ordinary Subjunctive forms is illustrated by the following examples:

Quae Caesar numquam fécisset, ea nunc proferuntur, those things which Caesar would never have done are now reported as his; C. Au. 14, 13, 6. Quae

¹ Observe that the Indicative of this Passive Periphrastic Conjugation, this should have been said, has precisely the same force as the Subjunctive in such sentences as the following:

Mortem pügnäns oppetisses, you should have met death in battle; C. Sest. 20, 45.

ille facturus non fuit, ea fiunt, those things which he would not have done (was not about to do) are now done; C. Att. 14, 14, 2.

2. When the Perfect or Imperfect of the Periphrastic Indicative in the conclusion of a conditional sentence is brought into a construction which requires the Subjunctive, the Perfect is generally used irrespective of the tense of the principal verb:

Adeō inopiā est coāctus ut, nisi timuisset, Galliam repetītūrus fuerit, he was so pressed by want that, if he had not feared, he would have returned to Gaul; L. 22, 32.

583. The Historical tenses of verbs denoting Ability, as possum, and of those denoting Duty, Propriety, Necessity, as dēbeō and the like, are often in the Indicative in the conclusion of conditional sentences, on account of their close relationship in meaning to the Subjunctive (525, 1):

Deleri exercitus potuit, si persecūti victorės essent, the army might have been destroyed if the victors had pursued; L. 32, 12. Quem, si ūlla in tē pietās esset, colere debēbās, whom you ought to have honored, if there was any filial affection in you; C. Ph. 2, 38, 99. Quae si dubia essent, tamen omnēs bonōs rei pūblicae subvenire decēbat, even if these things were doubtful, still it would behove all good men to aid the republic; S. 85, 48.

1. But these verbs often take the Subjunctive in accordance with the general rule, especially in Cicero:

Quid facere potuissem, nisi tum consul fuissem, what should I have been able to accomplish, if I had not then been consul? C. R. P. 1, 6, 10.

2. The Perfect Tense in the conclusion of a conditional sentence is regularly in the Indicative when accompanied by paene or prope (538, 6):

Pons iter paene hostibus dedit, ni unus vir fuisset, the bridge would have furnished (almost furnished) a passage to the enemy, had there not been one man; L. 2, 10.

3. The historical tenses of the verb esse with predicate adjectives (as aequius, melius, rēctius, satius; iūstum, rēctum, pār, etc.) are generally in the Indicative in the conclusion of conditional sentences; see 525, 2:

Si ita putasset, optabilius Miloni fuit dare iugulum Clodio, if he had so thought, it would have been preferable for Milo to offer his neck to Clodius; C. Mil. 11, 81.

<sup>1</sup> Here repetiturus fuerit is the Subjunctive of Result; but it is in the Perfect, because, if it were not dependent, the Perfect Indicative would have been used.

4. In a few other cases also, a conclusion of one form of the conditional sentence is sometimes combined with a condition of a different form:

SI tibl umquam sum visus fortis, certe me in illa causa admiratus esses, if I have ever seemed to you to be brave, you would certainly have admired me in that trial; C. Att. 1, 16. Id neque, si fatum fuerat, effugisset, nor would he have escaped this if it had been fated; C. Div. 2, 8, 20.

#### CONDITIONAL CLAUSES OF COMPARISON

584. Rule. — Conditional Clauses of Comparison, introduced by ac sī, ut sī, quam sī, quasi, tamquam, tamquam sī, velut, velut sī, as if, than if, take the Subjunctive:

Tū similiter facis, ac sī mē rogēs, you are doing nearly the same thing, as if you should ask me; C. N. D. 3, 3, 8. In cādem sunt iniūstitiā, ut sī in suam rem aliēna convertant, they are involved in the same injustice, as if they should appropriate another's possessions to their own use; C. Off. 1, 14, 42. Tam tē dīligit quam sī vīxerit tēcum, he lores you as much as if he had lived with you; C. Fam. 16, 5, 1. Quasi nihil unquam audicrim, as if I had never heard anything. Sīc iacent, tamquam sine animō sint, they lie as if they were without mind. Crūdēlitātem, volut sī adesset, horrēbent, they shuddered at his cruelty, as if he were present; cf. Caos. 1, 32.

- 1. In all these sentences the principal clause is entirely independent of the conditional clause.
- 2. In the conditional clause the Present or Imperfect is used for Present time, and the Perfect or Pluperfect for Past time.
- 3. The Present and Perfect may be used in conditions contrary to fact—a survival of the ancient usage as seen in Plautus and Terence.
  - 4. Ceu and sīcutī are sometimes used like ac sī, ut sī, etc.:

Ceu cetera nüsquam bella forent, as if they were nowhere any other battles; V. 2, 488. Sicuti audiri possent, as if they could be heard; 8, 60, 4.

5. Clauses of Comparison, which are not conditional, are treated as Independent clauses. They are generally introduced by such correlatives as ita or sic . . . ut, thus or so . . . as; tam . . . quam, so or as . . . as; talis . . . qualls, such . . . as; tantus . . . quantus, so great . . . as:

Ut sementem fēcerīs, ita metēs, as you sow, so shall you reap, C. Or. 2, 65, 261. Nihil est tam populāre quam bonitās, nothing is so popular as goodness. Tam diū requiēsco quam diū ad tē scrībo, I am comforted so long as I am writing to you; C. Att. 9, 4, 1. Tālem amīcum volunt, quālēs ipsī esse non possunt, they wish their friend to be such as they themselves can not be.

#### SYNTAX

#### CONDITIONAL ADVERSATIVE CLAUSES

585. Rule. — Etsi and etiam si, when they mean although, introduce Adversative clauses and take the Indicative, but when they mean even if they introduce Conditional clauses, and accordingly take the same construction as si:

Etsi ab hoste ea dicēbantur, tamen non neglegenda existimābant, although this was said by the enemy, still they did not think that it should be disregarded; Caes. 5, 28. Etiam sī multī mēcum contendent, tamen omnēs superābō, although many will enter the contest with me, yet I shall surpass them all; C. Fam. 5, 6, 4.

Stultitia, etsi adepta est quod concupivit, numquam se satis consecutam putat, folly, even if it has obtained what it desired, never thinks that it has obtained enough. Etiam si oppetenda mors esset, domi mallem, even if death ought to be met, I should prefer to meet it at home; C. Fam. 4, 7, 4.

1. An Adversative clause may represent the action as possible rather than actual, and thus may take the Potential Subjunctive:

EtsI nihil habeat in se gloria, tamen virtutem sequitur, although glory may have nothing in itself, yet it follows virtue; C. Tusc. 1, 45, 109.

- 2. Clauses with etsī and etiam sī form a connecting link between Conditional clauses on the one hand and Concessive clauses on the other, as they partake of the characteristics of both.
  - 3. For etsi, and yet, introducing an independent clause, see 586, 4.

#### MOODS IN ADVERSATIVE AND CONCESSIVE CLAUSES

586. Rule. — I. Clauses introduced by quamquam and tamets contain admitted facts, and accordingly take the Indicative:

Quamquam excellebat abstinentiä, tamen excilio multatus est, although he was distinguished for integrity, yet he was punished with exile; N. 3, 1. Quamquam festinäs, non est mora longa, although you are in haste, the delay is not long. Tametsi ab duce deserebantur, tamen spein salūtis in virtūte ponebant, although they were deserted by their leader, they still placed their hope of safety in their valor; Caes. 5, 84.

1. But clauses with quamquam and tamets admit the Potential Subjunctive when the thought requires that mood (569):

Quamquam alil dicant, although others may say; C. Fin. 8, 21, 70.

2. In poetry and late prose, quamquam often takes the Subjunctive, regularly in Juvenal and generally in Tacitus:

Quamquam plerique ad senectam pervenirent, although very many reached old age; Tac. A. 3, 55.

II. Clauses introduced by licet, quamvis, ut, or no are Concessive, and accordingly take the Concessive Subjunctive (559, 3).

Licet irrīdeat, plūs apud mē tamen ratīv valēbit, although he may deride, yet reason will avail more with me, c. Parad. 1, 1, 8. Non tū possīs, quamvīs excellās, you would not be able, although you may be eminent. Ut dēsint vīrēs, tamen est laudanda voiantās, although the strength may fail (let strength fail), still the will is to be commended. No sit summur malum dolor, malum certē est, though pain may not be the preatest eril, it is certainly an evil; C. Tusc. 2, 5, 14.

- 1. The Subjunctive after licet and quamvis is the Concessive Subjunctive. It was originally independent of these particles. Thus, licet, irrideat, it is allowed, let him deride; quamvis excell? be as eminent as you wish (quam-vis = quam, as, and vis, you wish).
- 2. Quamvis takes the Subjunctive in the best prose; generally also in Nepos and Livy, but in the poets and late writers it often admits the Indicative:

Erat dignităte regiă, quamvis carebat nomine, he was of royal dignity, though he was without the name; N. 1 2, 3. Pollio amat nostram, quamvis est rustica, Müram, Pollio loves my muse, although it is rustic; V. E. 8, 84.

- 3. The Subjunctive with ut and no in concessive clauses is practically an independent Concessive Subjunctive. Thus, no sit...dolor, let not pain be the greatest evil (grant that it is not), an entirely independent clause; so, too, ut dosint vires, let strength fail, or grant that strength fails, also an independent clause which has assumed ut as the affirmative to correspond to no in the negative clause.
- 4. Quamquam and etsī, meaning yet, but yet, and yet, often introduce independent clauses:

Quamquam quid loquor, and yet why do I speak? Etsi consilium rectum esse scio, and yet I know that the plan is right.

5. Ut...sic, or ut...ita, though...yet (as...so), involving comparison, rather than concession, does not require the Subjunctive: , they

Ut a proclifs quietem habuerant, ita non cessaverant ab opered socium (as) they had had rest from battles, yet (so) they had not cease the companion

6. Quamvis, meaning as you wish, as much as you wish, however much, may accompany licet with the Subjunctive:

Quamvis enumeres multos licet, though you may count up as many as you wish; C. Leg. 3, 10, 24.

### MOODS WITH Dum, Modo, Dummodo

587. Rule. — The Jussive Subjunctive is used with dum, modo, modo ut, and dummodo, meaning if only, provided, in conditional clauses of desire:

Dum res maneant, verba fingant, let them manufacture words, if only the fucts remain. Manent ingenia, modo permaneat industria, mental powers remain if only industry continues; C. Sen. 7, 22. Modo ut have nobis loca tenere liceat, if only it is permitted us to occupy these places. Dum ne tibi videar, non laboro, provided I do not seem so to you, I do not care; C. Att. 8, 11, B. 8. Dummodo ne continuum sit, provided this be not continuous.

## MOODS WITH Quod, Quia, Quoniam, Quando 1

- 588. Rule. Causal Clauses with quod, quia, quoniam quando, generally take
- I. The Indicative to assign a reason positively, on one's own authority:

Dēlectātus sum tuīs litterīs, quod tē intellēxī iam posse rīdēre, I have been delighted with your letter, because I have learned from it that now you can laugh; C. Fam. 9, 20, 1. Quia nātūra mūtārī non potest, because nature can not be changed. Quoniam supplicātio dēcrēta est, celebrātote illos diēs, since a thanksgiving has been decreed, celebrate those days. Quandō pauperiem horrēs, since you shudder at poverty; II. S. 2, 5, 9.

II. The Subjunctive to assign a reason doubtfully, or on another's authority<sup>2</sup>:

Aristides nonne expulsus est patria, quod iustus esset, was not Aristides banished because (on the alleged ground that) he was just? C. Tusc. 5, 36, 105.

 $p_{i}$  , an now. Quoniam = quom iam,  $p_{i}$  , an now.

<sup>1.</sup> Poserve that causal clauses with the Indicative state a fact, and at the same junctive when the fact as a reason or cause, but that causal clauses with the Subjunctive when ly assign a reason. Thus quod illstus esset does not state that Quamquam sist, but simply indicates the alleged ground of his banishment.

Reprehendis mē, quia dēfendam, you reprove me hecause (on the ground that) I defend him. Quoniam cīvitātī consulere non possent, since they could not consult for the state.

1. Sometimes by a special construction the Subjunctive of a verb of Saying or Thinking is used, while the verb which introduces the reason on another's authority is put in the Infinitive:

Dies proregatur, quod tabulas obsignatas diceret (= obsignatae essent), the time is extended on the ground that the documents were signed, as he said; C. Ver. 1, 38, 98. Legatis accusantibus, quod pecunias cepisse arguerent, as the ambassadors accused him on the ground that he had received moneys, as they claimed; C. Fin. 17, 24

2. Non quod, non quō, non quīn, non quia, also quam quod, etc., are used with the Subjunctive to denote an alleged reason, in distinction from the true reason.

Non quod suscenserem, sed quod suppudébat, not because I was angry, but because I was ashamed; C. Fam 9, 1/2. Non quo haberem quod scriberem, not because (that) I had anything to write; C Att. 7, 15, 1. Non quin rectum esset, sed quia, etc., not because it was not right, but because, etc.

Note. — In such clauses the Indicative is sometimes used to call attention to the facts in the case :

Non quod multis debeo, sed quia, etc., not because I am indebted to many (as I really am), but because, etc.; c. Planc. 32, 78

3. The quod clause was originally a substantive clause used as Appositive, Subject, or Object:

Hoc praestamus feris quod colloquimur inter nos, we are superior to the brutes in this that we converse together; C. Or. 1, 8, 32. Praetereo quod hanc sibi domum delegit, I pass over the fact that she chose for herself this home. Huc accedebat quod exercitum luxuriose habuerat, to this was added the fact that he had kept the army in luxury; S. C. 11, 5.

Note. — Clauses with quod sometimes stand at the beginning of sentences to announce the subject of discourse;

Quod me Agamemnonem aemulāri putās, falleris, as to the fact that you think that I emulate Agamemnon, you are in error; N 15, 5, 6.

4. From the Substantive clause was developed the Causal clause, as follows:

Propter hanc causam quod me adiüverunt, for this reason, that they aided me, or because they aided me; C Ver. 3, 46, 109 Dolebam quod socium laboris amiseram, I was grieving over the fact that I had lost the companion

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of my labor, or because I had lost the companion of my labor. Tibl ago grātiās quod mē molestiā liberāsti, I thank you because you have freed me from annoyance; C. Fam. 18, 62.

Note. — Observe that in the first example the quod clause may be either an Appositive to causam or a Causal clause, that in the second it may be either the Direct object of dolebam or a Causal clause, i.e. in these examples we see the Causal clause in the actual process of development, while in the third example we have a fully developed Causal clause. In the time of Plautus the Causal meaning of quod was just beginning to make its appearance, while that of quia was already fully developed.

5. Quia had the same development as quod:

Doleo quia doles, I grieve over the fact that you grieve, or because you grieve.

6. Quoniam and quando were originally temporal particles meaning when now, when, and are so used in Plautus, but the causal meaning was early developed in both.

### INDICATIVE AND SUBJUNCTIVE IN RELATIVE CLAUSES

- 589. Rule. Clauses introduced by the relative qui, or by Relative Adverbs, ubi, unde, quo, etc., take
- I. The Indicative, when they simply state or assume facts, without any accessory notion of Purpose, Result, Concession, or Cause:

Ego qui të confirmo, ipse më non possum, I who encourage you am not able to encourage myself: c. Fam 14, 4, 5. Civitatës propinquae his locis, ubi bellum gesserat, states near to those places where he had been carrying on war. Athenienses, unde leges ortae putantur, the Athenians, from whom laws are supposed to have been derived. Cūmis, quō sē contulerat, at Cumae, to which he had betaken himself:

Note. - So especially with General Relatives:

Quisquis est, is est sapiens, whoever he is, he is wise.

II. The Subjunctive in all other cases:

Missī sunt dēlēctī, qui Thermopylās occupārent, picked men were sent to take possession (that they might take possession) of Thermopylae; N. 2, 3, 1. Domum, ubī habitāret, lēgerat, he had selected a house where he might dwell (that he might dwell in it); C. Ph. 2, 25, 62. Quae tam firma cīvitās est, quae non odiīs possit ēvertī, what state is so firmly established that it cannot be ruined by dissensions?

590. The Volitive Subjunctive is used in Relative clauses, to denote Purpose, as in ut clauses (568):

Certumst (certum est) hominem conloqui, qui possim videri huic fortis, a me ut abstineat manum. I am determined to address the man face to face, that I may appear to him brave, that he may keep his hands off from me; Pl. Amph. 389. Legătos Romam, qui auxilium peterent, misere, they sent ambassadors to Rome to ask aid (that they might ask aid). Locum petit, unde hostem invâdat, he secks a position from which he may (that from it he may) attack the enemy: L. 4, 27, 5.

1. In the first example, observe that the Relative clause, qui possim . . . fortis, and the ut clause, are equivalent expressions of Purpose. In the Independent form, they would read: possim videri huic fortis, ict me be able to appear to him brave; a me abstineat manum, let him keep his hands off from me.

## 591. The Potential Subjunctive is used in Relative clauses:

To characterize Indefinite or General antecedents, especially General Negatives:

Nemo est orator qui Demostheni se simile. Tolit esse, there is no orator who would be unwilling to be like Demosthenes; C. Opt. G. 2, 6. Quis est qui hoc dicere audent, who is there who would dare to say this?

Note 1. — Observe that, in these relative clauses, the Subjunctive is purely Potential, and that it has precisely the same force as in the following independent sentence:

Quis hoe dicere audeat, who would aare to say this?

NOTE 2.—The Indicative is freely used in relative clauses after indefinite antecedents, in poetry, especially in Plautus and Terence, and in late prose. Even in the best writers it is often used when the Fact is to be made prominent:

Sunt quos invat, there are those whem it delights; H. 1, 1, 3. Permulta sunt, quae diel possunt, there are many things which may be said; C. Rose, A. 33, 94.

2. To denote the Natural Result of an Action or Quality:

Non is sum qui his delecter, I am not one who would be delighted with these things, or such a one as to be delighted; C. Harus, 9, 18. Non this es quem nihil delectet, you are not one whom nothing would please. Neque quisquam fuit, ubi nostrum in obtineremus, there was no one with whom (where) we could obtain our right; C. Quinet 9, 34.

3. In Restrictive clauses with quod, as quod sciam, as far as I (may) know; quod meminerim, as far as I can remember; quod invet, as far as it may be of service, etc.:

Non ego të, quod sciam, umquam ante hunc diem vidi, as far as I know, I have never seen you before this day; Pl. Men. 500. Ita homo, quod iuvet, cūriosus, a man, painstaking, so far as it may be of service; C. Fam. 3, 1, 1.

4. In clauses with quod, or with a relative particle, cūr, quārē, etc., in certain idiomatic expressions. Thus, after est, there is reason; non est, nihil est, there is no reason; nulla causa est, there is no reason; non habeo, nihil habeo, I have no reason; quid est, what reason is there? etc.;

Est quod gaudeās, there is reason why you should rejoice (there is that as to which you may rejoice); Pl. Trin. 310. Nihil habeō, quod accūsem senectūtem, I have no reason to complain of old age; C Sen. 5, 18. Tibī causa nūlla est cūr velis, you have no reason why you should wish.

## 5. After unus, solus, and the like:

Sapientia est una quae maestitiam pellat, wisdom is the only thing which dispels (may dispel) sadness; C. Fin. 1, 13, 43. Soli centum crant qui creari patres possent, there were only one hundred who could be made senators.

## 6. After Comparatives with quam:

Damna māiōra sunt quam quae (ut ea) aestimārī possint, the losses are too great to be estimated (greater than so that they can be estimated); L. 3, 72.

Note. - For the Infinitive after comparatives with quam, see 643, 2.

## 7. After dīgnus, indīgnus, idoneus, and aptus:

Hune Caesar időneum iűdicáverat quem mitteret, Caesar had judged him a suitable person to send (whom he might send); Caes. C. 3, 10, 2. Fabulae dignae quae legantur, plays worth reading (which may or should be read).

Note. — For the Infinitive with these words, see 608, 4, and note 1.

**592.** The Subjunctive, originally Potential, is used in Relative clauses to denote Cause or Reason:

O vis vēritatis, quae sē dēfendat, O the power of truth, that it (which) can defend itself; C. Am 26, C. O fortūnāte adulēscēns, quī tuae virtūtis Homērum praecēnem invēnerīs, O fortunate youth, in having obtained (who may have obtained) Homer as the herald of your rator; C. Arch. 10, 24. Nec facillimē āgnōscitur, quippe quī blandiātur, he is not very easily detected, as he is likely to flatter. Maritimae rēs, ut quae celerem mõtum habērent, maritime affairs, as they involve prompt movement (as things which would have, etc.). Nõn procul aberat, utpote quī sequerētur, he was not far away, as he was pursuing (as one who might be pursuing); S. C. 55, 4.

<sup>&</sup>lt;sup>1</sup>Observe that the mood in cur vells would be precisely the same in an independent sentence. It is Potential, not Deliberative.

- 1. Quippe, ut, and utpote sometimes accompany the relative in Causal clauses, as in the last three examples. They emphasize the causal relation.
- 2. In Plantus and Terence, causal clauses with quī and quippe quī admit either the Indicative or the Subjunctive. The latter mood emphasizes the causal relation and is used especially with ut quī:

Quem rogem, qui hic nëminem alium videam whom am I to ask, since I can see no other one here? Ut qui më tibi esse conservom velint, since they (as those who) would wish me to be your fillow-servant; Pl. Capt. 243.

3. Causal clauses with quī admit the Indicative in all writers, when the statement is viewed as a fact rather than as a cause:

Habeō senectūtī grātiam, quae mihī sermönis aviditātem auxit, I cherish gratitude to old age, which has increased my loce of conversation; C Sen. 14, 46.

4. In Sallust quippe qui regularly takes the Indicative.

Quippe qui regnum animo iam inviserat, since in thought he had already seized the kingdom; 8, 20, 6.

- 593. The Subjunctive, originally Jussive, is used
- 1. In those Relative clauses which are equivalent to Conditional clauses with the Subjunctive (573):

Haec qui (= sī quis) videat, nonne cōgātur cōnfitēri, etc., if any one should see these things, would be not be compelled to admit, etc.? C. N. D. 2, 4, 12. Qui vidēret, urbem captam diceret, if any one saw it, he would say that the city was taken; C. Ver. 4, 23, 52.

2. In those Relative clauses which are equivalent to Concessive clauses with the Subjunctive (586, II.):

Absolvite eum, qui se fateatur pecunias cepisse, acquit him, although he confesses (let him confess) that he has accepted money; C Ver 3, 95, 221. Egomet qui leviter Gracias litteras attigussem, tamen complures dies Athenis sum commoratus, although I had pursued lireck studies only superficially, yet I remained in Athens several days; ct. C. Or. 1, 18, 82.

## MOODS WITH Quin

594. Rule. — I. Quin in direct questions and commands takes the ordinary construction of independent sentences:

Quin conseendimus equos, why do we not mount our horses? 1. 1, 57, 7. Quin taces, why are you not silent? Quin uno verbo die, nay, say in a single word; T. And. 45.

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## II. Quin in subordinate clauses takes the Subjunctive: 1

Nec dubitārī dēbet, quīn fuerint ante Homērum poētae, nor ought it to be doubted that there were poets before Homer; C. Brut. 18, 71. Neque recūsāre, quīn armis contendant, and that they do not refuse to contend in arms. Nēmō est tam fortis, quīn reī novitāte perturbētur, no one is so brave, as not to be disturbed by the suddenness of the event; Caes. 6, 39, 3.

- 1. In number I., observe that the use of quin in commands is developed from its use in questions. Thus, quin taces, why are you not silent? implies a reproof which readily passes into a Command, as quin tace, nay, be silent.
- 2. In number II., the quin clause in the first example is developed from the interrogative quin = qui-ne, meaning why not? Quin . . . poëtae, why may there not have been poets before Homer? The mood is Potential. In the next example, quin is used in the sense of quō minus and thus introduces a clause of Purpose; see 568. In the last example, quin is equivalent to qui non and introduces a clause of Characteristic and accordingly takes the Potential Subjunctive.
- 595. Quin is used after Negatives and Interrogatives implying a Negative. Thus:
- 1. After negative expressions implying Doubt, Uncertainty, Distance, Omission, and the like, as non dubito, non dubium est, nihil abest, nihil or non praetermitto, etc.:

Non dubitat quin sit Troia peritura, he does not doubt that Troy will fall; C. Sen. 10, 31. Non erat dubium, quin plurimum possent, there was no doubt that they had very great power; Caes 1, 3. Nihil abest quin sim miserrimus, nothing is wanting to make me (that I should be) most unhappy. Nullum intermisi diem, quin aliquid ad të litterärum darem, I have allowed no day to pass without sending (but that I sent) a letter to you.

1. 2. After verbs of Hindering, Preventing, Refusing, and the like, to denote Purpose, like quō minus and nō after the same verbs:

Quin loquar haec, numquam me potest deterrere, you can never deter me from saying this; Pl Amph. 559 Retineri non potuerant quin tela coicerent, they could not be restrained from hurling their weapons; Caes. 1, 47, 2.

3. After facere non possum, fierī non potest, etc., in Object and Subject clauses:

<sup>&</sup>lt;sup>1</sup> Quin in subordinate clauses seems to represent two separate words: an interrogative quin = qui ne, who not, from which was developed a negative relative, meaning by which not = quominus; and a relative quin qui non, quae non, quod non, who not.

Facere non possum, quin cottidie litteras ad te mittam, I cannot but send (cannot help sending) a letter to you daily; cf. C. Att. 12, 27. Effici non potest quin eos oderim, it cannot be brought about that I should not hate them.

4. After nemo, nullus, nihil, quis, and the like, in the sense of qui non, quae non, ut non:

Němě est, quin mălit, there is no one who would not prefer; cf. C. Fam. 6, 1, 1. Němě est quin audierit, there is no one who has not heard. Nůlla fuit civităs quin Caesari părëret, there was no state which was not subject to Caesar. Quis est quin cernat, who is there who does not (would not) perceive? C. Acad. 2, 7, 20.

5. After various verbs with numquam and in Interrogative clauses with umquam:

Numquam tam male est Sicuis, quin aliquid facete dicant, it is never so bad with the Sicilians that they cannot say something witty; C. Ver 4, 43, 95. Quis umquam templum illud adspexit quin avaritiae tuae testis esset, who ever looked upon that temple without being a witness of your avarice?

6. A pronoun, is or id, referring to the subject of the principal clause, is sometimes expressed after quin:

Quis venit quin is de avantia that common four, who came without being reminded (but that he was reminded) of your avarice? C. Ver. 1, 59, 154.

- 596. Special Verbs. Certain verbs which take quin with more or less frequency also admit other constructions. Thus:
- 1. Non dubito admits either a quin clause or a dependent question: Nollte dubităre, quin huic credătis omnia, do not hesitate to intrust everything to him; C. Man 23, 68. Non dubito quid nobls agendum putes, I do not doubt what you think we ought to do; C. Att. 10, 1, 2.
- 2. A few verbs of Hindering and Opposing, especially deterred and impedio, take the Subjunctive with ne, quin, or quo minus:

Hos multitudinem deterrère ne frümentum conferant, that these deter the multitude from bringing the grain together; Caes 1, 17, 2. Quin loquar hace, numquam me potes deterrère, you can never deter me from saying this. Non deterret sapientem mors quo minus rei publicae consulat, death docs not deter a wise man from deliberating for the republic; C. Tuso. 1, 88, 91.

### CLAUSES WITH Cum

597. The particle oum, like the relative from which it is derived, is very extensively used in subordinate constructions, as in Causal, Concessive, and Temporal clauses.

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# SUBJUNCTIVE WITH Cum IN CAUSAL AND CONCESSIVE CLAUSES

598. Rule. — In writers of the best period, Causal and Concessive clauses with cum take the Subjunctive:

Cum vīta sine amīcīs metūs plēna sit, ratio monet amīcītiās comparāre, since life without friends is (would be) full of fear, reason advises us to establish friendships; C. Fin. 1, 20, 66. Quae cum ita sint, perge, since these things are so, proceed. Quippe cum eos diligāmus, since in truth we love them; C. Am. 8, 28. Utpote cum sine febrī laborāssem, since indeed I had been without fever in my illness. Cum praesertim vos alium mīseritis, especially since you have sent another; C. Man. 5, 12.

Phōciōn fuit pauper, cum divitissimus esse posset, Phocion was a poor man, although he might have been very rich; cf. N. 19, 1, 2. Sōcratēs, cum facile posset ēdūcī ē cūstōdiā, nōluit, Socrates, though he could easily have escaped from prison, was unwilling to do so; cf. C. Tusc. 1, 29, 71. Cum multa sint in philosophiā ūtilia, although there are many useful things in philosophy.

- 1. Observe that the causal relation is emphasized by the addition of quippe and utpote to cum, precisely as it is by the addition of these particles to qui; see 592, 1. Praesertim added to cum, as in the fifth example, has a similar force.
- 599. Indicative in Causal and Concessive Clauses with Cum. The Indicative in Causal clauses with cum is the regular construction in Plautus and Terence; and it is used in all writers when the statement is viewed as an actual fact, especially after laudō, gaudeō, grātulor, and the like:

Quom optume fecisti, since you have done excellently; Pl. Capt. 423. Quom hoe non possum, since I have not this power. Cum de tuis factis conqueruntur, since they complain of your deeds; C Ver. 2, 64, 155. Gratulor tibl, cum tantum vales, I congratulate you on the fact that you have so great influence.

1. Concessive clauses with **cum** sometimes take the Indicative to emphasize the fact rather than the concession:

Cum tabulas emunt, tamen divitias suas vincere nequeunt, though they purchase paintings, they are yet unable to exhaust their wealth; S. C. 20, 12.

2. Ut . . . sic and ut . . . ita, though . . . yet (as . . . so), involving Comparison, rather than Concession, generally take the Indicative;

Ut a proclin quietem habuerant, it non cessaverant ab opere, though (as) they had had rest from battles, yet (so) they had not ceased from work.

### MOODS IN TEMPORAL CLAUSES WITH Cum

- 600. Rule. Temporal clauses with cum, meaning when, while, after, take
  - I. The Indicative in the Present, Perfect, and Future Tenses:

Librös, cum est ötium, legere soleö, I am wont to read books when I have teisure; c. or. 2, 14, 50. Tum cum urbem condidit, at the time when he founded the city. Cum Caesar in Gallian, vēnit, when Caesar came into Gaul. Cum homines capiditātibus imperābant, when men shall govern their desires.

1. Cum Inversum. — Here belong clauses with cum inversum, i.e. with cum in the sense of et tum, and then. This is an inverted construction by which the leading thought is put in the Temporal clause which generally takes the Historical Present or Perfect, often with repente, subitô, or some similar word, while the Principal clause generally takes the Imperfect or Pluperfect with vix, nondum, iam, etc.:

Vix ille höc dixerat, cum iste prönüntiat, etc., scarcely had he said this when (and then) that man proclaimed, etc., ver 2, 35, 93. Dies nöndum decem intercesserant, cum alter filius necătur, ten days had not yet intervened when (and then) the other son was put to death.

# II. The Subjunctive in the Imperfect and Pluperfect Tenses:

Zēnomem, cum Athēnīs essem, audiēbam frequenter, I often heard Zeno when I was at Athens; c. N. D. 1, 21, 59. Cum dimicaret, occīsus est, when he engaged in battle, he was slain; N. 21, 3, 2. Fuist! saepe, cum Athēnīs essēs, in scholīs philosophorum, you were often in the schools of the philosophers, when you were at Athens. Caesarī cum id nūntiátum esset, mātūrat ab urbe proficīscī, when this had been announced to Caesar, he hastened to set out from the city. Cum trīduī viam processisset, nuntiatum est ei, etc., when he had gone a three days' journey, it was announced to him, etc.

1. It will be found on an examination of these and similar examples that temporal clauses introduced by cum with the Imperfect and Pluperfect Subjunctive name, or describe, the occasion on which the action of the principal verb is performed. Thus presence in Athens was the essential condition on which alone one could hear Zeno, and in the fourth example the announcement made to Caesar was the actual cause of his hasty departure from the city. These clauses therefore sustain a close relationship to causal clauses with cum, and probably take the Subjunctive after the analogy of these clauses. They are used chiefly in historical narration, in which the causal relation of events is often manifest.

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2. The Subjunctive of the second person singular, used of an indefinite you, meaning any one, may be used in any tense:

Difficile est tacēre; cum doleās, it is difficult to be quiet when you are suffering; C. Sull. 10, 31. Cum quōsdam audīrēs, when you heard certain persons; C. Brut. 35, 134.

- **601.** Indicative. The Indicative in the Imperfect and Pluperfect in Temporal clauses with cum is the regular construction in Plautus and Terence, but it is exceedingly rare <sup>1</sup> in the classical period. It is used, however, in temporal clauses, which logically are nearly or quite independent of the principal clause. Thus
- 1. After cum = et tum, as often in cum interim, cum interes, when in the meantime = and or but in the meantime; cum etiam tum, and even then; cum nondum, hauddum, an | not yet:

Caedēbātur virgīs, cum intereā nūllus gemitus audiēbātur, he was beaten with rods, but in the meantime no groan was heard; C. Ver. 5, 62, 162. Multum diēī prōcesserat, cum etiam tum ēventus in incertō erat, a large part of the day had passed, and even then the result was uncertain.

2. After such correlative expressions as tum ... cum, then ... when, eo or illo tempore or die ... cum, on that time or day ... when, and kindred expressions:

Senātus tum, cum flörēbat imperium, dēcrēvit, the senate decreed at that time when its power was at its height; C. Dw. 1, 41, 92. Eō tempore pāruit, cum pārēre necesse erat, he obeyed at that time when it was necessary to obey.

Note. — So in the dating of letters:

Cum haec scríbébam, spérábam,  $^2$  when I wrote this, I hoped; C. Fam. 8, 18.

3. After cum, meaning from the time when, since, during which, in such expressions as the following:

Nondum centum et decem anni sunt cum lata est lex, it is not yet a hundred and ten years since the law was proposed; C. Of. 2, 21, 75. Permulti anni iam crant, cum nulla certamina fuerant, it was already many years during which there had been no contests.

<sup>2</sup> Remember that the tense is here adapted to the time of the reader, while to the writer the time is present.

<sup>&</sup>lt;sup>1</sup> Caesar, Dē Bellō Gallicō, has about two hundred and forty instances of the Imperfect and Pluperfect Subjunctive in clauses with cum, and only one of the Imperfect Indicative, explained by 601, 2, and seven of the Pluperfect Indicative, explained by 601, 4. Nepos has upwards of three hundred Subjunctives in these clauses, and only four Indicatives in the Imperfect and Pluperfect tenses.

4. More commonly after cum, meaning as often as, whenever, in clauses denoting Repeated Action or General Truth, though the Subjunctive is often used:

Hage renovābam, cum licēbat, I was wont to renew my acquaintance with these subjects whenever an opportunity offered; C. Acad. P. 1, 3, 11. Cum rosam viderat, tunc incipere vēr arbitrābātur, whenever he saw (had seen) a rose, he thought that spring was beginning; C. Ver. 5, 10, ... Erat, cum dē iūre cīvīlī disputārētur, argūmentōrum cōpia whenever the discussion was about the civil law, there was an abundance of arguments.

Note. — Meminī cum, I remember when, generally takes the Indicative; audiō cum, videō cum, and animadvertō cum generally the Subjunctive:

Meminī, cum mihī dēsipere vidēbāre, I remember when you seemed to me to be unvoise; C. Fam. 7, 28, 1. Soleō audīre Rōscium, cum dicat, I am accustomed to hear Roscius say (when he says); C. Or. 1, 28, 129. Ego ex iis saepe audīvi, cum dicerent, etc., I have aften heard them say (from them when they said); C. Or. 2, 37, 155.

### TEMPORAL CLAUSES WITH Postquam, Ubi. Ut. ETC. \*

602. Rule. — Temporal Clauses, introduced by the particles, postquam, posteā quam, after, -prīdiē quam, postrīdiē quam, on the day before, on the day after; ubi, ut, simul, simul atque, when, as, as soon as, --state facts, and accordingly take the Indicative, generally the Perfect, or the Historical Present:

Postquam omnēs Belgārum copias ad sē venīre vidit, castra posuit, after he saw that all the forces of the Belgae were coming against him, he pitched his camp; Caes. 2, 5, 4. Prīdiē quam tū conctus es confitērī, etc., on the day before you were compelled to admit, etc.; C. Ver. 5, 30, 77. Ubī dē eius adventu certiorēs facti sunt, when they were informed of his approach. Id ut audivit, as soon as he heard this. Simul in arido constiterunt, as soon as they stood on dry land. Postquam vident, after they save.

1. The Pluperfect is used to denote the result of a Completed action, and to mark the interval between two events:

Posteã quam bis consul fuerat, after he had been twice consul; C Div. C. 21, 69. Annis sex postquam voverat, six years after he had made the vow; L. 42, 10.

2. The Pluperfect is also used to denote Repeated or Customary action:

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Ut quisque vēnerat, hacc visere solēbat, every one, as he came, was wont to visit these objects; C. Ver. 4, 3, 5.

Note 1. — Other tenses of the Indicative are comparatively rare, though the Present and Imperfect are sometimes used to denote Incomplete action:

Postquam aurum habes, now that you have the gold; Pl. Truc. 919. Postquam nox aderat, when night was approaching; S. 58, 7.

Note 2.—In a few passages, the Imperfect and Pluperfect Subjunctive are found after postquam and posteā quam:

Posteā quam sümptuosa fierī funera coepissent, Solonis lēge sublāta sunt, after funerals had begun to be expensive, they were abolished by Solon's law; C. Leg. 2, 25, 64.

3. In Livy and the late historians, the Imperfect and Pluperfect Subjunctive are often used in temporal clauses to denote Repeated action and General truth, and sometimes even in earlier writers':

Id ubl dixisset, hastam mittebat, when he had said this, he was wont to hurl a spear; L. 1, 32, 13. Ut quisque veniret, as each one arrived; L. 2, 38.

4. In any temporal clause, the Subjunctive may be used in the second person singular to denote an indefinite subject, you, one, any one:

Ubi periclum facias, when you make the trial; Pl Bac 63. Ubi revenisses domum, when you (any one) had returned home. Priusquam incipias, consulto opus est, before you begin, there is need of deliberation; S. C. 1, 6.

### TEMPORAL CLAUSES WITH Dum, Donec, AND Quoad

603. Rule. — I. Temporal clauses with dum, donec, and quoad, meaning as long as, take the Indicative:

Hoe feci, dum licuit, I did this as long as it was allowed; C. Ph. 3, 18, 38. Haec civitas, dum erit, haetabitur, this state will rejoice as long as it shall exist. Donec eris sospes, as long as you shall be prosperous. Quoad potuit, restitit, he resisted as long as he could; Caes. 4, 12, 6.

- II. Temporal clauses with dum, donec, and quoad, meaning until, take:
- 1. The Indicative, Present, Perfect, or Future Perfect, when the action is viewed as an actual fact:

Dēlīberā höc, dum ego redeō, consider this until I return; T. Ad. 196. Dōnec perfēcerō hōc, until I shall have accomplished this. Quoad renūntiātum est, until it was actually announced; N. 15, 9, 3.

2. The Subjunctive, Present or Imperfect, when the action is viewed as something desired, proposed, or conceived:

Different, dum defervescat ira, let them defer it until their anger cools, or shall cool; C. Tusc. 4, 36, 78. Exspect as dum dicat, you are waiting until he speaks (i.e. that he may speak). Donec consilio patres firmaret, until he strengthened the senators by his counsel. Ea contine bis quoad te videam, you will keep them until I see you: C. Au. 13, 21, 4.

## 604. Special Constructions of dum and donec. - Note the following:

1. Dum, meaning while, as distinguished from as long as, generally takes the Historical Present Indicative (533.4), but in the poets and in the historians it sometimes takes the Imperfect Subjunctive:

Dum ea geruntur, Caesari nuntistum est, while those things were taking place, it was announced to Caesar. Lam ea gererentur, bellum concitur, while those things were taking place, was was begun; 1, 10, 18.

2. Donec belongs chiefly to poetry and late prose. It is not found in Caesar or Sallust, and only four times in Cieero. In Livy donec, meaning while, is found with the Imperfect Subjunctive of a repeated action, and with the meaning until it is found with the Pluperfect Subjunctive. In Tacitus, when it means until, it generally takes the Subjunctive, whatever the tense:

Nihil trepidăbant, dönec continenti velut ponte agerentur, they did not fear at all while they were driven on a continuous bridge, as it were; 1, 21,28 Rhēnus servat violentiam cursūs, dönec Oceanō mīsceātur, the Rhine preserves the rapidity of its current until it mingles with the ocean; Tac. A. 2, 6, 3.

## TEMPORAL CLAUSES WITH Antequam AND Priusquam

605. Rule. — I. In Temporal clauses with antequam and priusquam the Present and Perfect are put in the Indicative when the action is viewed as an Actual Fact, and in the Subjunctive when the action is viewed as something Desired, Proposed, or Conceived:

Antequam ad sententiam redeō, dē mē pauca dicam, before I resume asking your opinions, I shall say a few words in regard to myself; C. C. 4, 10, 20. Nee prius respexī quam vēnimus, nor did I look back until we arrived. Priusquam incipiās, cōnsultō opus est, before you begin, there, is need of deliberation; S. C. 1, 6. Nōn prius ducēs dīmittunt, quam sit concessum, etc., they did not let the leaders go, until it was granted, etc.; Caes. 3, 18, 7.

II. The Imperfect and Pluperfect are put in the Subjunctive: 1

Pervēnit, priusquam Pompēius sentīre posset, he arrived before Pompey could become aware of his approach; Caes. C. 3, 67, 4. Paucīs ante diēbus quam Syrācūsae caperentur, a few days before Syracuse was taken; L. 25, 31, 12. Antequam dē meō adventū audīre potuissent, in Macedoniam porrēxī, before they were able (had been able) to hear of my approach, I went straight into Macedonia; C. Planc. 41, 98.

1. When the Principal clause is negative, and contains an historical tense, the Temporal clause generally takes the Perfect Indicative, as in the second example under the rule, rarely the Imperfect, Indicative or Subjunctive:

Nec, antequam virês deerant, expûgnātī sunt, nor were they captured until their strength failed; L 23, 30, 4. Non prius êgressus est quam rêx eum in fidem reciperet, he did not withdraw until the king took him under his protection; N. 2, 8, 4.

2. The Future Indicative is exceedingly rare, and is found only in Plautus and Cato:

Priusquam istam pūgnam pūgnābō, before I fight that battle; Pl. Pseud. 524.

3. The Pluperfect Subjunctive is very rare; see the third example under II.

### INFINITIVE. - SUBSTANTIVE CLAUSES

- 606. The Infinitive is a verbal noun with special characteristics. Like verbs, it has voice and tense, takes adverbial modifiers, and governs oblique cases.
- 607. Rule. Infinitive. Many verbs admit the Infinitive to complete or qualify their meaning:

Cupio videre, qui id audeat dicere, I desire to see who will dare to say this; C. Phil. 5, 2, 6. Prochiö supersedere statuit, he decided to avoid (abstain from) a battle; Cacs. 2, 8. Desino quaerere, I forbear to inquire. Latine loqui didicerat, he had learned to speak Latin; 8, 101, 6. Quid facere cogitus, what do you intend to do? Dubitus abīre, do you hesitate to depart? Persium non curo legere, I do not care to read Persius. Dēbēs hoe rescribere, you ought to write this in reply.

<sup>&</sup>lt;sup>1</sup> The Subjunctive in the Imperfect and Pluperfect is sometimes best explained like the Subjunctive after Dum, and sometimes like the Subjunctive of the historical tenses after cum; see 600, II.

1. The Infinitive is used especially with transitive verbs meaning to dare, desire, determine; to begin, continue, end; to know, learn; to intend, prepare; to hesitate, not to care, refuse; to owe, be under obligations, etc.

Note. — After these verbs the Infinitive is the object of the action, like the Accusative with a transitive verb, but with some of them the Subjunctive is sometimes used; see 565, 568, etc.

2. The Infinitive is also used with Intransitive verbs meaning to be able, to be wont, be accustomed, etc.:

Mortem effugere nëmë potest, no one is able to escape death. Ruri esse soleë, I am wont to be in the country.

## ORIGIN, EARLY USE, AND DEVELOPMENT OF THE INFINITIVE

- 608. Originally the Latin Infinitive appears to have been made up of Dative and Locative forms of a verbal noun. Indeed, in early Latin and in the poets, rarely in classical prose, it is used in special constructions with nearly the same force as the Dative of Purpose or End (425, 3). It is thus used:
- 1. With many Intransitive verbs, especially with those which denote Motion, e5, abe5, veni5:

Illa abiit aedem visere Minervae, she has gone to see the temple of Minerva; Pl. Bac. 900. Ibit aurum arcessere, he will go to get the gold. Non populare penates venimus, we have not come to lay waste your homes; V. 1, 527.

2. With Transitive verbs in connection with the Accusative:

Pecus egit aitos visere montes, he drove his herd to visit the lofty mountains; 11.1, 2, 7 Quid habes dicere, what have you to say? Dederat comam diffundere ventis, he had given her hair to the winds to scatter; V. 1, 319.

3. Sometimes, chiefly in poetry and late prose, with verbs which usually take the Subjunctive:

Gentem hortor amāre focos, I exhort the race to love their homes; V. 3, 183. Cuncti suāsērunt Ītaliam petere, all advised to seek Italy; V. 3, 863.

4. With a few adjectives:

Est paratus audire, he is prepared to hear; C. Inv 1, 16, 28. Avidi committere pügnam, eager to engage in battle; O. M. 5, 75. Föns rivö dare nömen idöneus, a fountain worthy to give its name to the river; H. E. 1, 16, 12.

<sup>&</sup>lt;sup>1</sup> In these examples with transitive verbs, observe that the Accusative and Infinitive correspond to the Accusative and Dative under 424, and that the Accusative, Dative, and Infinitive correspond to the Accusative and two Datives under 433.

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NOTE 1. — With adjectives, and participles used as adjectives, the Infinitive, rare in prose, is freely used in poetry in a variety of constructions:

Cantare peritus, skilled to sing, or in singing; V. Ec. 10, 32. Piger scribendi ferre laborem, reluctant to bear the labor of writing; H. S. 1, 4, 12. Erat dignus amari, he was worthy to be loved. Certa mori, determined to die. Vitulus niveus videri, a calf snow-white to view; H. 4, 2, 59.

Note 2. — The Infinitive also occurs, especially in poetry, with verbal nouns and with such expressions as copia est, tempus est:

Cupido Stygios innāre lacūs, a desire to sail upon the Stygian lakes; v. 6. 133. Quibus molliter vivere copia erat, who had the means for living at ease; S. C. 17, 6. Tempus est māiora conārī, it is time to attempt greater things; 1. 6, 18, 13.

609. Infinitive as Object or Subject. — From this early use of the Infinitive to denote the Object or End of the Motion, or Action, expressed by the verb, was gradually developed its use as a General Modifier of the verb and as the Direct Object of the action:

Eximus lūdos visere, we have come out to see the sports; Pl. Cas. 855. Mortem effugere nēmo potest, no one is able to escape death. Māgna negotia volunt agere, they wish to perform great deeds. Scythis bellum Inferre decrevit, he decided to wage war against the Scythians; N. 1, 3, 1.

1. From the use of the Infinitive as the direct object of the action was developed its use as the Subject of the verb:

Decreverunt non dare signum, they decided not to give the signal. Decretum est non dare signum, it was decided not to give the signal.

2. The Infinitive sometimes occurs with Prepositions:

Multum interest inter dare et accipere, there is a great difference between giving and receiving; Sen. Ben. 5, 10, 1.

610. Historical Infinitive. — In lively descriptions, the Present Infinitive, like the Historical Present, is sometimes used for the Imperfect or Perfect Indicative.—It is then called the Historical Infinitive, and, like a finite verb, has its subject in the Nominative:

Catillna in primă acië versări, omnia providere, multum ipse pügnăre, saepe hostem ferire, Catiline was active in the front line, he attended to everything, fought much in person, and often smote down the enemy; S. C. 60, 4.

<sup>1</sup> Visere illustrates this early use of the Infinitive, but agere is the direct object of volunt and inferre of decrevit.

1. The Historical Infinitive sometimes denotes customary or repeated action:

Omnia in peius ruere ac retro referri, all things change rapidly for the worse, and are borne backwards; V. G. 1, 199

2. Remember that the subject of an Infinitive, when not historical, is put in the Accusative, and that it was originally developed from the direct object of the principal verb (414, 415):

Regem tradunt se abdidisse, they relate that the king concealed himself.

Nore. — In this example, regem is the subject of abdidisse, but originally it was the direct object of tradunt.

- 3. An Infinitive and its subject, with their modifiers, form what is called an Infinitive clause, in distinction from the simple Infinitive. Thus, in the example just given, regem se abdidisse is an Infinitive clause.
- 611. Passive Construction. When a Transitive verb, which has an Accusative and an Infinitive depending upon it, becomes Passive, it may admit one or both of the following constructions:
- 1. The Personal construction, in which the noun or pronoun which is the object of the active becomes the subject of the passive. Thus, regem tradunt se abdidisse, if made to take the personal construction in the passive, becomes rex se abdidisse traditur, the king is said to have concealed himself.
- 2. The Impersonal construction, in which the verb is used impersonally, and the rest of the sentences unchanged, becomes the impersonal subject. Thus, regem tradunt so abdidisse, if made to take the impersonal construction in the passive, becomes regem so abdidisse traditur, it is said that the king concealed himself.
- Note 1. A few verbs admit either the personal or the impersonal construction, as **dicor**.  $i\bar{u}$ **dicor**,  $n\bar{u}$ **ntior**, p**utor**, and  $tr\bar{u}$ **dor**.
- Note 2.—A few verbs generally take the personal construction, as iubeor, vetor, and videor; also, arguor, audior, cognoscor, existimor, intellegor, invenior, prohibeor, reperior, etc.
- Note 3.—A few verbs generally take the impersonal construction, as adjectur, confitendum est, creditur, fatendum est, proditur, etc.
- 612. A Predicate Noun, or a Predicate Adjective, after an Infinitive, or a Participle in a compound tense of an Infinitive, agrees with the noun or pronoun of which it is predicated, according to the general rules of agreement (393, 394). It is thus put:

- In the Nominative, when it is predicated of the principal subject: Socrates parens philosophiae dici potest, Socrates can be called the father of philosophy; C. Fin. 2, 1.
- 2. In the Accusative, when predicated of the subject of the Infinitive, expressed or understood:

Ego më Phidiam esse mällem, I should prefer to be Phidias; C. Brut. 73, 257. Contentum suis rebus esse mäximae sunt divitiae, to be content with one's own is very great wealth; C. Parad. 6, 3, 51.

Note 1.—In the compound forms of the Infinitive, esse is often omitted, especially in the future:

Flumen neque hostes transituros existimabat, nor did he think that the enemy would cross the river; Caes 6, 7, 5.

Note 2.—As a rare exception in early Latin, the participle in the Future Active Infinitive occurs with the ending **\tilde{u}rum** regardless of the gender of the subject:

Altero to occisurum ait, altero vilicum, with one (sword) she says that she will kill you, with the other the bailiff; Pl. Cas. 693.

3. Generally in the Dative, but sometimes in the Accusative, when predicated of a noun or pronoun in the Dative:

Patrició tribûnó plébis fieri nón licébat, it was not lawful for a patrician to be made tribune of the people; C. Har. 21, 41. Ei consulem fieri licet, it is lawful for him to be made consul; Caes. C. 3, 1. 1.

## INFINITIVE CLAUSE AS OBJECT

613. The Accusative and an Infinitive, or an Infinitive with a Subject Accusative, is used as the Object of a great variety of verbs, especially of verbs of Perceiving, Thinking, and Declaring:

Sentimus nivem esse albam, we perceive that snow is white. Nemo umquam proditori credendum putavit, no one ever thought that we ought to trust a traitor. Simonidem primum ferunt artem memoriae protulisse, they say that Simonides was the first to make known the art of memory; C. Or. 2, 86, 851.

- 1. Verbs of Perceiving and Thinking include audiō, videō, sentiō; cōgitō, putō, exīstimō, crēdō, spērō; intellegō, sciō, etc.
- Verbs of Declaring are dico, narro, nantio, doceo, ostendo, promitto, etc.
- 3. Expressions equivalent to verbs of perceiving and of declaring—as fama fert, report says; testis sum, I am a witness, I testify; conscius

mihi sum, I am conscious, I know — also admit an Accusative with an Infinitive:

Nüllam mihi relätam esse grätiam, tū es testis, you are a voitness that no grateful return has been made to me; C. Fam. 5, 5. 2.

4. Verbs of Perceiving generally take the Accusative with a Present Participle when the object is to be represented as actually seen, heard, etc., while engaged in a given act:

Catōnem vidi in bibliothēca sedentem, I saw Cato sitting in the library; C. Fin. 3, 2, 7. Videt sequentēs, ūnum haud procul ab sēsē abesse, he sees them following, one not far from himself; 1. 1, 25, 5.

5. Note the following constructions with audio:

Socratem audio dicentem, I hear Socrates say; C. Fin. 2, 23, 90. Soleo audire Roscium, cum dicat, I am wont to hear Roscius say; C. Or. 1, 25, 129. Saepe ex socero meo audivi, cum is diceret, I have often heard (from) my father-in-law say; C. Or. 2, 6, 22.

6. Subjects Compared. — When two subjects with the same predicate are compared, and the Accusative with the Infinitive is used in the first clause, the Infinitive may be understood in the second:

Platonem ferunt sensisse idem que l'Pythagoram, they say that Plato held the same opinion as Pythagoras; C. Tusc. 1, 17, 39

7. Predicates Compared. — When two predicates with the same subject are compared, and the Accusative with the Infinitive is used in the first clause, the Accusative may be understood in the second, or the second clause may take the Subjunctive with or without ut:

Num putătis dixisse cum minăcius quam factūrum fuisse, do you think that he spoke more threateningly than he would have acted ? C. Ph. 5, 8, 21. Audeō dicere ipsōs potius cultōrēs agrōrum fore quam ut coli prohibeant, I dare say that they will themselves become tillers of the fields rather than prevent them from being tilled; L. 2, 34.

**614.** An Infinitive Clause is also used as the Object of verbs of Wishing, Desiring, Commanding, and their opposites, and of verbs of Emotion and Feeling:

Te tua frui virtute cupimus, we desire that you should enjoy your virtue; C. Brut. 97, 331: Pontem jubet rescindi, he orders the bridge to be broken down. Lex eum necari vetuit, the law forbade that he should be put to death

Gaudeo id të mihi suëdere, I rejoice that you give me this advice. Minimë mirëmur të laetëri, we do not wonder at all that you were pleased.

<sup>1</sup> As cupiō, optō, volō, nōlō, mālō, etc.; patior, sinō, imperō, iubeō; prohibeō, vetō, etc.; gaudeō, doleō, miror, queror, aegrē ferō, etc.

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1. Several verbs involving a Wish or a Command admit the Subjunctive, with or without ut or nē. when a new subject is introduced:

Volo ut min' respondeas, I wish you would answer me; C. Vat. 6, 14. Quid vis faciam, what do you wish me to do? Suis imperavit ne quod telum in hostes reicerent, he commanded his men not to hurl any weapon back upon the enemy.

2. Volõ, nõlõ, mālõ, and cupiõ also admit the simple Infinitive when no new subject is introduced:

Vērum audīre non vult, he does not wish to hear the truth. Servire quam pūgnāre māvult, he prefers to serve rather than to fight. Seīre cupio quid reprehendās, I desire to know what you criticise.

- 3. (In the construction of volo, nolo, and malo, see also 565, 2.
- 4. Verbs of Emotion and Feeling sometimes take a clause with quod, that or because, and sometimes with cum, in nearly the same sense:

Gaudeō quod të interpellavi, I rejoice that (because) I have interrupted you. Dolēbam quod socium āmīseram; I was grieving because I had lost a companion. Tibi grātiās agō, cum tantum litterae meae potuērunt, I thank you that my letter had so great influence; C. Fam. 18, 24, 2.

### INFINITIVE OR INFINITIVE CLAUSE AS SUBJECT

**615.** An Infinitive, or an Infinitive Clause, is often used as the Subject of a verb:

Infinitive. — Diligi incundum est, to be loved is pleasant. Non est mentiri meum, to tell a falsehood is not my way. Peccare licet nemini, to transgress is lawful for no one. Facere fortia Romanum est, to do brave deeds is Roman. Vacare culpa magnum est solacium, to be free from fault is a great comfort. Carum esse iucundum est, to be held dear is delightful; C. Fin. 1, 16, 58.

Infinitive Clause. — Caesari nuntiatum est equites accedere, it was announced to Caesar that the cavalry was approaching; Caes. 1, 46. Facinus est vincire civem Romanum; scelus, verberare, to bind a Roman citizen is an outrage; to scourge him, a crime. Omnibus expedit, salvam esse rempublicam, it is important for all that the republic should be safe.

- 1. When the subject is an Infinitive or an Infinitive clause, the predicate is either a noun or adjective with the verb sum, or a verb used impersonally, as in the examples above.
- 2. An Infinitive, or an Infinitive clause, may be the subject of another Infinitive:

Intellegi necesse est esse deos, it is necessary that it be understood that there are gods; C. N. D. 1, 17, 44.

3. The Infinitive sometimes has a demonstrative or a possessive in agreement with it:

Quibusdam hoc displicet philosopharl, this philosophizing displeases some persons; C. Fin. 1, 1. Vivere ipsum turpe est nobis, to live is itself ignoble for us; cf. C. Au. 13, 28, 2. Tuom conferto amare semper, always consider your loving (your love affairs); Pl. Cure. 28.

# 616. Special Constructions. — An Infinitive Clause is sometimes used

### 1. As a Predicate:

Exitus fuit öritionis sibl nüllam cum his anticitiam esse posse, the close of his oration was that he could have no friendship with these; Caes. 4, 2.

Note. — Occasionally an Infinitive without a Subject is so used:

Docto homini vivere est cogitare, to a learned man to live is to think; C. Tusc. 5, 88, 111.

## 2. As an Appositive:

Oraculum erat datum victrices Athenas fore, an oracle had been given that Athens would be victorious. Hoe admiratus sum, mentionem te hereditatum ausum esse facere, I wondered at this, that you dured to make mention of the inheritances; C. Ph. 2, 16, 42.

### 3. In Exclamations:

Të sic vexări, that you should be thus troubled! Mêne incepto desistere victam, am I vanquished to abandon my undertaking? N. 1, 37.

### 4. In the Ablative Absolute:

Alexander, audito Dăreum movisse, pergit, Alexander, having heard that Darius had withdrawn (that Darius had withdrawn having been heard) advanced; Curt. 5, 18, 1.

### TENSES OF THE INFINITIVE

- 617. The three tenses of the Infinitive, the Present, Perfect, and Future, represent the time of the action respectively as present, past, or future, relatively to that of the principal verb. Accordingly the Present denotes that the action is contemporaneous with that of the principal verb, the Perfect, that it is prior to it, and the Future, that it is subsequent to it.
  - 618. The Present Infinitive denotes Contemporaneous Action:

Nölite id velle quod fieri non potest, do not wish that which cannot be accomplished. Cato esse quam videri bonus mālēbat, Cato preferred to be

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good rather than to seem good. Quousque dices pasem velle te, how long will you say that you desire peace?

1. The Present Infinitive, like the Present Indicative (533, 2), is sometimes used of actions really future:

Cras argentum dare se dixit, he said that he would give the silver on the morrow; T. Ph. 5, 31.

2. After the past tenses of dēbeō, oportet, possum, and the like, the Present Infinitive is generally used where our idiom would lead us to expect the Perfect; sometimes also after meminī, and the like; regularly in recalling what we have ourselves experienced:

Liberös tuös erudire debuisti, you ought to have educated your children; C. Ver. 3, 69, 161. Non suscipi bellum oportuit, the war should not have been undertaken. Consul esse potui, I might have been consul. Me Athenis audire memini, I remember to have heard at Athens; C. Leg. 1, 20, 53.

## 619. The Future Infinitive denotes Subsequent Action:

Amicitiae nostrae memoriam spērō sempiternam fore, I hope that the recollection of our friendship will be eternal; C Am 4, 15. Sē ēversūrum cīvitātem minābātur, he threatened that he would overthrow the state. Pollicitus ils sum mē omnia esse factūrum, I promised them that I would do everything. Galliae sēsē potīrī posse spērant, they hope to be able to get possession of Gaul.

- 1. After spērō, iūrō, minor, and polliceor the Future Infinitive is generally used, as in the examples just given, though the Present and Perfect also occur. Moreover the Present, posse, is freely used with these verbs, as in the last example.
- Instead of the regular Future Infinitive, the Periphrastic form, futurum esse ut, or fore ut, with the Subjunctive, generally Present or Imperfect, is sometimes used:

Spērō fore ut contingat id nōbis, I hope (it will come to pass) that this will fall to our lot; C. Tuse 1.34, 82. Nōn spērāverat Hamibal, fore ut ad sē dēficerent, Hamibal had not hoped that they would revolt to him; L. 28, 44.

- This periphrastic form is somewhat rare, though it is the only form admissible in either voice in verbs which want the Supine and the Participle in tūrus.
- 4. In Passive and Deponent verbs, fore with the Perfect Participle is sometimes used with the force of a Future Perfect, to denote completed action in future time:

Possum dicere me satis ademptum fore, I can say that I shall have obtained enough; C. Sul. 9, 27. Debellatum mox fore rebantur, they thought that the war would soon be (have been) brought to a close; L. 23, 13, 6.

## 620. The Perfect Infinitive denotes Prior Action:

Platonem ferunt didicisse Pythagorea omnia, they say that Plato learned all the doctrines of Pythagoras; C. Tusc. 1, 17, 89. Conscius mill eram, nihil me commissum esse, I was conscious to myself that no offense had been committed by me.

1. The Perfect Infinitive is sometimes used where our idiom requires the Present, but it generally calls attention to the completion of the action. In the active voice this construction is rare except in the poets and in Livy, but in the passive it is quite freely used with verbs of wishing, especially with vol5, even by the best writers:

Quos pulverem Olympicum collégisse invat, whom it delights to collect (to have collected) the Olympic dust<sup>1</sup>; H. I. I. R. Vésămum tetigisse timent poetam, they fear to touch the mad poet. Quibus lex consultum esse vult, whose interests the law requires us to consult; C. Div C. 6, 21.

Note. - In this construction esse is very often omitted:

His monitie volo, I wish them admonished; C. C. 2, 12, 27. Nollem factum, I should not wish it done; T. Ad. 165.

2. The Perfect Passive Infinitive, like the Perfect Passive Indicative, sometimes denotes the result of the action. Thus doctum esse may mean either to have been instructed, or to be a learned man. In the best prose, esse is used if the result belongs to the present time; fuisse, if it belongs to past time; but subsequently this distinction between the Infinitive with esse and the Infinitive with fuisse gradually disappeared:

Populum alloquitur sõpītum fuisse rēgem ietū, she addressed the people, saying that the king had been stunned by the blow; L 1, 41, 5

### GERUNDIVES AND GERUNDS

- 621. The Gerundive is a verbal adjective or participle, which is used in several special constructions. With the verb, sum, it forms the Passive Periphrastic Conjugation, denoting Duty or Necessity. This conjugation may be either Personal or Impersonal.
- 1. The Periphrastic Conjugation of Transitive verbs generally takes the personal construction:

Occultae inimicitiae timendae sunt, concealed hostilities are to be feared. Caesari omnia erant agenda; aciës instruenda, militës cohortandi, signum

<sup>1</sup> Referring to the chariot races at the Olympic Games.

dandum, Caesar had every thing to do (every thing was to be done); to form the line, exhort the soldiers, give the signal; Caes. 2, 20, 1.

2. The Passive Periphrastic conjugation of Intransitive verbs always takes the impersonal construction, and may govern the same case as the other forms of the verbs:

Resistendum senectūtī est; pūgnandum contrā senectūtem, we must resist old age; we must fight against old age; C. Sen. 11.35. Aut reī pūblicae mihī, aut mei oblīvīscendum est, I must forget either the republic or myself; cf. L. 8, 7, 16.

3. Sometimes in Plautus and Lucretius, rarely in later writers, the Passive Periphrastic conjugation of transitive verbs takes the impersonal construction and admits the Accusative:

Mi hac noctu agitandumst vigilias, I must keep watch this night; Pl. Trin. 869. Poenas timendumst, we must fear punishment. Viam quam nobis ingrediendum est, a journey upon which we must enter.

622. The Gerundive is sometimes used as a Predicate Accusative to denote the Purpose of the action, chiefly after verbs of Giving, Delivering, Sending, Permitting, Undertaking, Caring for, etc., — dō, trādō, mittō, suscipiō, cūrō, etc.:

Praeda diripienda data est, the booty was given up to be plundered; L. 22, 52, 5. Hos Aeduis cüstödiendos trādit, these he delivered to the Aedui to quard. Caesar pontem faciendum cūrat, Caesar has a bridge made.

**623.** The Gerundive in direct agreement with a noun in an oblique case forms with that noun what is called the Gerundive construction:

Consilia urbis delendae, plans for destroying the city (of the city to be destroyed). Locum oppido condendo ceperunt, they selected a place for founding a town. Ferrum, rem ad colendos agros necessariam, iron, a thing necessary in (to or for) cultivating the land. In amicis eligendis, in selecting friends (in friends to be selected).

1. This construction is confined to transitive verbs, including a few verbs originally transitive, though not thus used in classical prose, as **ūtor**, **fruor**, **fungor**, and **potior**, etc.:

Ad hace ûtenda, for using these things; T. Heant. 199. Ad suum münus fungendum, for discharging his duty. Spes potiendorum castrorum, the hope of yetting possession of the camp.

624. The Neuter of the Gerundive, used impersonally, forms the Gerund, a verbal noun which shares so largely the character of a verb that it governs oblique cases and takes adverbial modifiers:

Sum cupidus të audiendi, I am desirous of hearing you; C. Or. 2, 4, 16. Ars vivendi, the art of living. Ad bene beateque vivendum, for living well and happily; C. Fam. 6, 1, 3.

# USE OF CASES IN THE GERUNDIVE CONSTRUCTION AND IN GERUNDS

- 625. All the oblique cases—the Genitive, Dative, Accusative, and Ablative—occur both in the Genundive constructions and in Genunds, and in general they contorm to the ordinary rules for the use of cases.
- **626.** Genitive.— The Genitive in Gerundive constructions and in Gerunds is used with nouns and adjectives:

Gerundive. — Inita sunt consilia urbis delendae, plans have been formed for destroying the city; C. Mur. 37, 80. Platonis studiosus audiendi, desirous of hearing Plato.

- Gerund. Sapientia ars vivendI putanda est, risdom should be regarded as the art of living. I us vocandI senatum, the right of summoning the senate. Artem vera ac falsa diiadicandI, the art of distinguishing true things from fulse; C. Or. 2, 38, 157.
- 1. In Transitive verbs the Gerundive construction is preferred, as in the first and second examples, though the Gerund is often used as in the fourth and fifth examples, but with neuter pronouns and adjectives the Gerund is regularly used; thus artem vēra diiūdicandī, not artem vērōrum diiūdicandōrum, because vērōrum may mean of true men.
- 2. In Intransitive verbs the Gerund is the regular construction, as in the third example.
- 3. In the Gerundive construction with the pronouns mel, tul, sul, nostri, and vestri, the Gerundive ends in di, as these pronouns were originally possessives in the Genitive singular masculine:

Sul purgandi causă, for the sake of excusing themselves; (acs. 4, 18, 5. Copia placandi tui (feminine), an opportunity of appeasing you. Vestri adhortandi causă, for the purpose of exhorting you.

4. In rare instances the Genitive of the Gerund occurs with another Genitive depending upon the same noun:

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Lūcis <sup>1</sup> tuendi copia, the privilege of beholding the light; cf. Pl. Capt. 1008. Reiciendi iūdicum <sup>1</sup> potestas, the power of challenging the judges; cf. C. Ver. 2, 31, 77.

5. The Genitive in the Gerundive constructions and in Gerunds sometimes denotes Purpose or Tendency:

Imperium conservandae libertātis fuerat, the government had aimed at the preservation of liberty (had been of liberty to be preserved); S. C. 6, 7. Vereor tē laudāre nē id adsentandī facere existumēs, I fear to praise you, lest you should think that I do it for the purpose of flattery. Proficiscitur cognoscendae antiquitātis, he sets out for the purpose of studying antiquity.

Note. — Libertatis, in the first example, is in origin a Predicate Genitive after fuerat, and the Genitive in the other examples follows the same analogy.

627. Dative.—The Dative is rare both in Gerundive constructions and in Gerunds, but it occurs with a few verbs and adjectives which regularly govern the Dative:

Numa sacerdōtibus creandis animum adiēcit, Numa turned his mind to the appointment of the priests. Cum solvendō non essent, since they were not able to pay. Tempora dēmetendis frūctibus accommodāta, seasons suitable for yathering fruits; C Sen. 19, 70 Sunt acuendis puerōrum ingeniis non inūtilēs lūsūs, games are useful (not useless) for sharpening the intellects of boys; Quint. 1, 3, 11.

- 1. The Dative of the Gerund with a direct object occurs only in Plautus.
- 2. The Dative in these constructions often denotes Purpose, or the End for which anything is done, and is sometimes used after certain official names, as decemviri, triumviri, comitia, etc.:

Ea tuendae Syriae parantur, these preparations are made for the purpose of guarding Syria; Tac. An. 15, 4. Comitia consulibus rogandis habuit, he held the comitia for the election of consuls; C. Div. 1, 17, 33. Decemviros légibus scribendis creavinus, we have appointed decemvirs to prepare taws; L. 4, 4, 3.

**628.** Accusative. — The Accusative in Gerundive constructions and in Gerunds<sup>2</sup> is used with a few prepositions, generally with ad:

Haec res Caesari difficultătem ad consilium capiendum adferebat, this fact presented a difficulty to Caesar in the way of forming his plans; Caes. 7, 10.

<sup>&</sup>lt;sup>1</sup> Here lūcis, though apparently limiting tuendi, probably depends upon cōpia, and iūdicum probably depends upon potestās.

<sup>&</sup>lt;sup>2</sup> The use of the Accusative of the Gerund with a direct object is without classical authority.

Ad audiendum parāti sumus, we are prepared to hear. Inter ladendum, during play. In rem publicam conservandam, on the preservation of the republic.

629. Ablative. — The Ablative of Separation and Source in Gerundive constructions and in Gerunds generally takes a preposition, — ā, ab, dē, ē, or ex:

Ā pecūniis capiendis hommes absterrēre, to deter men from accepting bribes; C. Ver. 2, 58-142. Deterrêre à scribenio, to deter from writing. De nostro amico placando, in regard to appearing our friend.

 The Ablative of the Gerundive construction occurs also with pro, and in late writers with one or two other prepositions:

Pro omnibus gentibus conservardis, for the sake of preserving all races; C. Off. 3, 5, 25.

2. The Ablative of the Gerundive construction occurs after a comparative in the following sentence:

Nüllum officium referendă grātiā magis necessărium est, no duty is more necessary than that of returning a favor;  $\psi \leftrightarrow 1$ ,  $\psi$ , 47.

630. The Instrumental Ablative in Gerundive constructions and in Gerunds is generally used without a preposition:

Loquendi elegantia augētur legendis ōrātōribus, elegance of speech is promoted by reading the orators; c. or. 3, 10, 39— Caesar dandō, sublevandō, ignōscendō glōriam adeptus est, Caesar obtained glory by giving, aiding, and pardoning.— Salūtem hominibus dandō, by giving safety to men.— Fortia facta memorandō, by recounting brave deeds.

 The Gerundive seems at times, especially in the poets, to lose its distinctive force and to be nearly equivalent to a present or perfect participle;

Trigintā māgnōs volvendis mēnsibus (characteristic) orbis, thirty great circles of revolving months; V. 1, 269.

**631.** The Locative Ablative generally takes the preposition in, but it is sometimes used without it, especially in the poets:

Brūtus in liberandā patriā est interfectus. Brutus was slain in freeing his country. Virtūtēs cermuntur in agendō, rirtues are seen in action. In amicis cligendis negligentes, careless in choosing friends. In suum cuique tribuendō, in giving to every one his due; C Brut. 21, 85.

1. After prepositions the Ablative of a Gerund with a direct object, as in the last example, is exceedingly rare.

### SUPINES

- **632.** The Supine, like the Gerund, is a verbal noun. It has a form in um, an Accusative, and a form in  $\bar{u}$ , generally an Ablative, though perhaps sometimes a Dative.
  - 1. The Supine in um governs the same case as the verb:

Lēgātos mittunt rogātum auxilium, they send ambassadors to ask aid.

## Supines in um

633. Rule. — The Supine in um is used with verbs of motion to express purpose:

Ad Caesarem congratulatum convēnērunt, they came to Caesar to congratulate him. Mittit rogātum vāsa, he sends to ask for the vases. Lēgātī vēnērunt rēs repetītum, deputies came to demand restitution; L. 8, 25, 6.

1. The Supine in um is sometimes used after verbs which do not directly express motion:

Daturne illa Pamphilo hodie nuptum, is she given in marriage to-day to Pamphilus ? T. And. 301. Lacedaemonios senem sessum recepisse, that the Lacedaemonians welcomed the old man to a seat; C. Sen. 18, 63.

2. The Supine in um with the verb eō is equivalent to the forms of the Active Periphrastic conjugation, and may often be rendered literally:

Bonos omnes perditum cunt, they are going to destroy all the good; cf. 8, C. 52, 12.

3. The Supine in **um** with **iri**, the Infinitive Passive of **eo**, forms, it will be remembered (**235**, 2), the Future Passive Infinitive:

Brütum visum īrī ā mē puto, I think that Brutus will be seen by me.

- 634. The Supine in um is not very common, though it occurs in a large number of verbs, but Purpose may be denoted by various other constructions:
  - 1. By the Subjunctive with ut, ne, quo, quo minus; see 568.
  - 2. By the Subjunctive in Relative clauses; see 590.
  - 8. By Gerundives or Gerunds; see 622, 626, 5.
  - 4. By Future Participles; see 638, 3.

<sup>&</sup>lt;sup>1</sup> According to Draeger, II., p. 829, the Supine in um is found in one hundred and seventy-nine verbs, and also forms an element in the Future Infinitive Passive of fifty-seven verbs.

### Supines in ū

635. Rule. — The Supine in a is generally used as an Ablative; sometimes perhaps as a Dative:

Quid est tam iūcundum audītū, what is so agreeable to hear (in hearing)? C. Or. 1, S. 31. Dē genere mortis difficile dictū est, it is difficult to speak of the kind of death; C. Am. 3, 12. Sed ita dictū opus est, but it is necessary to say this (so, thus). Incrēdibile memoratū est, it is incredible to relate. Pudet dictū, it is a shame to tell; Tac. Agr. 32.

- 1. The Supine in **ū** is used with adjectives, as **facilis**, **difficilis**; **crēdibilis**, **incrēdibilis**; **iūcundus**, **iniūcundus**; **mīrābilis**, **terribilis**, etc.; with **fās**, **nefās**, **opus**, and in early or late Latin, with two or three verbs.
- The Supine in ū is comparatively rare.<sup>1</sup> The most common examples are audītū, aditū, cognitū, dictū, factū; intellēctū, inventū, memorātū, nātū, relātū, scītū, tāctū, trāctātū, vīctū, vīsū.
- 3. It is probable that the Supine in ū contained originally the forms both of the Dative and of the Ablative, and that such forms as memoratul are illustrations of the former:

Istaeo lepida sunt memorātui, these things are fine to relate; Pl. Bac. 62.

4. It is generally assumed that the second Supine never takes an object, but it may take the Ablative with a preposition, as in the second example, or an adverb, as in the third.

#### PARTICIPLES

**636.** The Participle is a verbal adjective which governs the same cases as the verb to which it belongs:

Animus se non videns alia cernit, the mind, though it does not see itself (not seeing itself), discerns other things; C. Tuse 1, 27, 67.

1. Remember that participles are sometimes used as substantives (494):

Consilio condentium urbes, in accordance with the policy of the founders of (those who found) cities. Nihil difficile amanti puto, I think nothing difficult for a lover.

- 2. Participles used as substantives sometimes retain the adverbial modifiers which belong to them as participles, and sometimes assume adjective modifiers which belong to them as substantives:
- <sup>1</sup> According to Draeger, II., p. 833, on the authority of E. L. Richter, Dē Supīnīs Latīnae Linguae, the second Supine is found in one hundred and nine verbs, and is used with one hundred and sixty-two different adjectives.

Non tam praemia sequi recte factorum quam ipsa recte facta, not to seek the rewards of good deeds so much as good deeds themselves; C. Mil. 85, 96. Factum praeclarum atque divinum, an excellent and divine deed; C. Ph. 2, 44, 114.

3. A participle with a negative is often best rendered by a participial noun with the preposition without:

Voluptātēs non ērubēscēns persequitur, he pursues pleasures without blushing; C. N. D. 1, 40, 111. Nātūra dedit ūsūram vitae. nūlla praestitūtā diē, nature has given the loan of life without fixing the day for payment.

4. The Perfect Participle is often best rendered by a participial or verbal noun with of:

Homerus fuit ante Romam conditam, Homer lived before the founding of Rome (before Rome founded); C. Tusc. 1, 1, 3. Proditae patriae crimen, the charge of having betrayed the country.

637. Participles are sometimes equivalent to Qualifying Relative clauses:

Omnës aliud agentës, aliud simulantës, improbi, all who do one thing and pretend another are dishonest.

- 638. Participles are sometimes equivalent to Adverbial clauses.
- 1. Participles sometimes denote Time, Cause, Manner, Means:

Platō scribēns est mortuus, Plato died while writing; C. Sen 5, 13. Fortissimē pūgnāns interficitur, he is slain while bracely fighting. Renūntiant, sē perfidiam veritōs revertisse, they report that they returned because they feared perfidy. Rōmānī grātulantēs Horātium accipiunt, the Romans receive Horatius with congratulations (congratulating). Sōl oriēns diem cōnficit, the sun by its rising causes the day; C. N. D. 2, 10, 102.

2. Participles sometimes denote Condition, or Concession:

Reluctante nătūră, inritus labor est, if nature opposes, effort is vain. Ista iam diū exspectăns, non audeo tamen flăgităre, though I have been long expecting your treatise, yet I do not dare to ask for it; C. Ac. 1, 1, 3.

3. Participles sometimes denote Purpose, the Future in Livy and late writers, the Gerundive even in the best authors (622):

Rediit, belli căsum tentătūrus, he returned to try (about to try) the fortune of war; 1. 42, 62. Dedit mihi epistulam legendam tuam, he gave me your letter to read.

639. Participles are sometimes used in Latin where principal clauses would be required in English:

Classem devictam cepit, he conquered and took the fleet (took the fleet conquered); N. 5, 2, 3.

1. Perfect Participles sometimes repeat the action of the preceding verb, or give its result:

Exercitum fundit, fusum persequitur, he routs the army and pursues it routed; L. 1, 10, 4.

640. The Tenses of Participles, Present, Perfect, and Future, represent the time, respectively, as Present, Past, and Future relatively to that of the principal verb. Thus, in relation to the principal action, the Present represents contemporaneous action, the Perfect, prior action, and the Future, subsequent action:

Mendāci homini në vërum quidem dicenti credere solemus, we are not wont to believe a liar even when he speaks the truth; et. C. Div. 2, 71, 148. Üva mātūrāta dulcēscit, the grape, when it has been ripened (prior action), becomes sweet. Bona semper placitūva laudat, he praises blessings that will always please (subsequent action).

1. The Perfect Participle in deponent and passive verbs is sometimes used of present time, and sometimes in passive verbs it loses in a great degree its force as a tense and is best rendered by a verbal noun:

Isdem ducibus usus Numidas mittit, cm 'oying the same persons as guides he sends the Numidians; these 2,7 to Inconsus perfect navis, he reports the firing of the ships (ships on fire); V 5, 665.

2. The Perfect Participle with habeo has nearly the same force as the corresponding English Perfect with have:

Equitatum coactum habebat, he had collected the cavalry (had the cavalry collected); Caes. 1, 15, 1.

3. Perfect Participles are often used as predicate adjectives to denote the Result of the action:

Id parāti sunt facere, they are prepared to do this; C. Quinet. 2, 8.

4. The want of a Perfect Active Participle is sometimes supplied by a Temporal Clause, and sometimes by a Perfect Passive Participle in the Ablative Absolute:

Postquam in Treviros venit, Rhenum transire constituit, having arrived among the Treviri, he decided to cross the Rhine; Cass. 6, 9, 1. Equitatu praemisso subsequébatur, having sent forward his cavalry, he followed.

5. The want of a Present Passive Participle is generally supplied by a Temporal clause:

Cum & Catone laudabar, reprehendi me & ceteris facile patiebar, being praised by Cato, I cheerfully bore being (to be) censured by the others; C. Orator, 18, 41.

### INDIRECT DISCOURSE - ORATIO OBLIQUA

641. Direct and Indirect Discourse. — When a writer or speaker expresses thoughts in the original words of the author, he is said to use the Direct Discourse, Orātio Rēcta; but when he expresses thoughts, whether his own, or those of another, in any other form, he is said to use the Indirect Discourse, Orātio Obliqua. The Indirect Discourse regularly depends upon a verb of Saying, Thinking, Perceiving, etc.:

Direct. - Plato in Italiam vēnit, Plato came into Italy.

Indirect with ferunt. — Platonem ferunt in Italiam venisse, they say that Plato came into Italy.

Direct. — Utilis est scientia, knowledge is useful.

Indirect with arbitror. — Utilem arbitror esse scientiam, I think that knowledge is useful.

1. Words quoted without change belong to the Direct Discourse:

Direct. — Duumviros secundum legem facio, I appoint duumvirs according to law.

Direct with inquit. — Rex "dumnviros" inquit "secundum legem facio," the king said, "I appoint dumnvirs according to law."

### MOODS AND TENSES IN INDIRECT DISCOURSE

## Moods in Principal Clauses

642. Rule. — The principal clauses of the Direct Discourse, on becoming Indirect, take the Infinitive with the Subject Accusative when Declarative, and the Subjunctive when Interrogative or Imperative:

Dicō classem māgnam superātam esse atque dēpressam, I say that a large fleet was conquered and sunk. Caesar respondit sē id factūrum, Caesar replied that he would do it. Catō mirārī sē āiēbat, Cato was wont to say that he wondered. Hippiās glōriātus est ānulum sē suā manū cōafēcisse, I Hippias boasted that he had made the ring with his own hands; C. Or. 8, 82, 127.

<sup>&</sup>lt;sup>1</sup> In Direct Discourse these examples would read (1) classis magna superata est atque dépressa. (2) id faciam, (3) miror, (4) anulum mes manu conféci. Observe that the pronominal subjects implied in faciam, miror, and conféci are expressed with the Infinitive: se facturum, mirari se, se conféciase. But the subject is sometimes omitted when it can be readily supplied.

Ad postulata Caesaris pauca respondit; quid sibl vellet? cūr in suās possessionēs venīret, to the demands of Caesar he replied briefly. what did he (Caesar) wish? why did he come into his possessions? Caes. 1, 44, 7. Respondērunt; cūr suī quicquam esse imperiī trans Rhēnum postulāret, they replied; why did he demand that anything beyond the Rhine should be under his sway? Postulavit eadem, ne Aeduis bellum înferret, obsidēs redderet, he made the same aemands, that he should not make war upon the Aedui, and that he should return the hostages. Scribit Labiëno cum legione veniat, he writes to Labienus to come (that he should come) with his legion; Caes. 5, 46, 4.

1. The verb on which the Infinitive depends is often omitted, or only implied in some preceding verb or expression, especially after the Subjunctive of Purpose:

Pythia praecepit ut Miltiadem imperatorem sibi sumerent; incepta prospera futura, Pythia ordered that they should take Miltiades as their commander (telling them), that their efforts would be successful; N. 1, 1, 3

2. Rheterical Questions — which are questions only in form, as they are used for rheterical effect in place of declarative sentences—take the Infinitive. Here belong most questions which  $\mathbf{m}^{(t)}$  direct form have the verb in the first or in the third person:

Respondit, num memoriam döpöncre posse, he replied, could he lay aside the recollection? Caes. 1, 14, 3. Docebant à Caesare conventura subsidia; quid esse levius, etc., they showed that assistance would come from Caesar; what was more inconsiderate, etc.?

3. Deliberative and Potential Questions generally retain the Subjunctive, from the Direct Discourse:

In spem venerat, se sine pugna rem conficere posse; cur fortunam perielitäretur, he had hoped (had come into the hope) to be able to accomplish the work without a battle; why should he try fortune? Caes C. 1, 52, 1.

- 4. In the Indirect Discourse, affirmative commands, except after verbs of wishing and asking, generally take the Subjunctive without ut, but negative commands take the Subjunctive with nē; see examples.
- <sup>1</sup> In Direct Discourse these examples would read (1) quid tibi vis? cûr in meās possessionēs venis? and (2) cûr tui quicquam esse imperii cis Rhēnum postulās?
- <sup>2</sup> In Direct Discourse, (1) nölî Aeduis bellum inferre, obsidés redde, and (2) cum legione vêni
- <sup>3</sup> Direct Discourse, (1) num memoriam dépônere possum? = memoriam dépônere non possum, (2) quid est levius? = nihil est levius.
  - 4 Direct Discourse, cur fortunam pericliter?



5. After inbeo and veto, commands are regularly expressed by the Accusative with the Infinitive, but occasionally by the Subjunctive with or without ut or no, especially in poetry:

Năvēs aedificări iubet, he orders vessels to be built. Castra mūnīrī vetuit, he forbade the camp to be fortified. Iubēto ut certet Amyntas, bid Amyntas be my rival; V. E. 5, 15.

#### Moods in Subordinate Clauses

643. Rule. — The subordinate clauses of the Direct Discourse, on becoming Indirect, take the Subjunctive:

Dīcō classem māgnam quae ad Ītaliam raperētur, superātam esse,¹ I say that a large fleet, which was hurrying toward Italy, was conquered; C. Man. S, 21. Caesar respondit, sē id quod in Nerviīs fēcisset, factūrum,² Caesar replied that he would do that which he had done in the case of the Nerviī. Hippiās glōriātus est ānulum quem habēret sē suā manū cōnfēcisse,³ Hippias boasted that he had made with his own hands the ring which he wore.

1. Clauses introduced by relative pronouns, or by relative adverbs—as ubl, unde, quare, etc.—sometimes have the force of independent clauses, and accordingly take the Infinitive with subject Accusative:

Ad eum défertur, esse civem Rômānum qui quererêtur, quem (= et eum) adservātum esse, it was reported to him that there was a Roman citizen who made a complaint, and that he had been placed under guard; C. Ver. 5, 62, 160. Dēmönstrābitur, në si iūdiciō quidem illa damnāta esset potuisse hunc ipsum dē illā supplicium sūmere; quārē esse indignum, it will be shown that not even if she had been condemned by a court of justice would he have been able to inflict punishment upon her; that therefore it was a disgraceful act.

2. Clauses introduced by certain conjunctions, as ut, quam, quam, quam, quia, and cum, sometimes take the Infinitive with subject Accusative, especially in Livy and Tacitus:

Num putătis, dixisse cum minăcius quam factūrum fuisse, do you think that he spoke more threateningly than he would have acted? C. Ph. 5, 8, 21. Dicit se moenibus inclūsos tenere cos, quia per agros vagări, he says that he keeps them shut up within the walls, because they would wander through the fields. Cum interim legem tantam vim habere, when in the mean time the law has such force; 1... 4, 51, 4.

<sup>&</sup>lt;sup>1</sup> Direct, classis māgna quae ad Ītaliam rapiēbātur superāta est.

<sup>&</sup>lt;sup>2</sup> Direct, faciam id quod in Nervils fēci.

Direct, anulum quem habeo mea manu confeci.

8. Parenthetical and explanatory clauses introduced into the Indirect Discourse, without strictly forming a part of it, take the Indicative:

Referent silvam esse, quae appellatur Bacenis, they report that there is a forest which is called Bacenis; Caes. 6, 10, 5. Condrusos, qui Germani appellantur, arbitrari ad XL milla, that they estimated the Condrusi, who are called Germans, at forty thousand.

4. Sometimes clauses which are not parenthetical, especially relative and temporal clauses, take the Indicative to emphasize the fact stated:

Certior factus est ex ex parte vici, quan. Gallis concesserat, omnes discessisse, he was informed that all had withdrawn from that part of the village which he had assigned to the Gauls; caes 3, 4.

- 644. Tenses in the Indirect Discourse generally conform to the ordinary rules for the use of tenses in the Subjenctive and Infinitive; but notice the following special points:
- 1. The Present and Perfect may be used even after an historical tense, to impart a more lively effect to the narrative:

Caesar respondit, si obsides subi dentur, sese cum its pacem esse factūrum, Caesar replied that if hostages should be given to him, he would make peace with them; Caes. 1, 14, 6—Exitus fuit drawins, neque üllds vacāre agros, qui darī possint, the close of the speech was that there were not any lands unoccupied which could be given.

2. The Future Perfect in a subordinate clause of the direct discourse is changed in the indirect into the Perfect Subjunctive after a principal tense, and into the Pluperfect Subjunctive after an historical tense:

Cum trigeminis agunt reges, ut pro sua patria dimicent; ill imperium fore, unde victoria fuerit, the kings arrange with the triplet-brothers that they shall fight for their country; that the sovereignty shall be on the side which shall win the victory (whence the victory shall have been); L. 1, 24, 2.

### PRONOUNS AND PERSONS IN INDIRECT DISCOURSE

645. In passing from the Direct Discourse to the Indirect, pronouns of the first and second persons are generally changed to pronouns of the third person, and the first and second persons of verbs are generally changed to the third person:

Hippias gloriatus est, pallium quo amictus esset, se sua manu i confecisse, Hippias boasted that he had made with his own hands the clouk which he wore

<sup>1</sup> Direct, ego meā manū. Ego becomes sē, and meā becomes suā.

(in which he was clad). Respondit sī obsidēs ab iīs sibī dentur, sēsē cum iīs pācem esse factūrum, he replied that if hostages should be given to him by them, he would make peace with them.

1. Thus (1) ego is changed to suī, sibī, etc., or to ipse; meus and noster to suus; (2) tū to is or ille, sometimes to suī, etc., tuus and vester to suus, or to the Genitive of is; and (3) hīc and iste generally to ille, but hīc is sometimes retained. But the pronoun of the first person may of course be used in reference to the reporter or author, and the pronoun of the second person in reference to the person addressed:

Miror të ad më nihil scribere, I wonder that you do not write anything to me; C. Att. 8, 12, B. 1.

## CONDITIONAL SENTENCES IN INDIRECT DISCOURSE

**646.** Conditional sentences of the First and of the Second Form in the Indirect Discourse take the Subjunctive in the Condition and the Infinitive in the Conclusion:

Respondit sī quid Caesar sē velit, illum ad sē venīre oportēre,<sup>2</sup> he replied that if Caesar wished anything of him, he ought to come to him; Caes. 1. 84, 2. Id sī fieret, intellegēbat māgnō cum perīculō futūrum,<sup>3</sup> he understood that if this should be done, it would be attended with great danger; Caes. 1, 10, 2.

- 1. The Future Infinitive is the regular construction in the Conclusion of the second form, as in the last example.
- 2. The Conclusion takes the Subjunctive when it is Imperative or Interrogative, and when it is brought into such connection as to require that mood, as when it is the purpose or result of some other action:

Scribit Labieno, si rei publicae commodo facere posset, cum legione veniat, he wrote to Labienus to come with his legion, if he could do so consistently with the interests of the republic; Caes. 5, 46, 4. Caesar suas copias produxit, ut si vellet Ariovistus proelio contendere, ei potestas non deesset, Caesar led out his forces in order that, if Ariovistus wished to fight, he might have the opportunity; Caes 1, 48, 3.

647. Conditional Sentences of the Third Form in the Indirect Discourse depending on a verb of Saying, Thinking, etc., retain the Imperfect or Pluperfect Subjunctive unchanged in the Condition, regardless of the Tense of the Principal verb, but in the

¹ Direct, a vöbīs mihī . . . . . . . . . . . . vöbīscum. Vöbīs becomes iis, vöbiscum becomes cum iis, mihī becomes sibī, and ego, sēsē.

<sup>&</sup>lt;sup>2</sup> Direct, si quid Caesar më vult illum ad më venire oportet.

<sup>8</sup> Direct, id si flat or flet, magno cum periculo sit or erit.

Conclusion they take the Periphrastic Infinitive, the Present in <u>urum</u> esse when the condition belongs to present time, and the Perfect in <u>urum</u> fulsse when it belongs to past time:

Respondit, si quid ipsi à Caesare opus esset, sésé ad eum venturum fuisse, he replied that, if he needed anything from Caesar, he would have come to him; Caes. 1, 34, 2. Clâmitâbat, neque aliter Caunués consilium fuisse capturos, neque Fourones, si ille adesset, ad castra venturos esse, he cried out that otherwise the Carnutes would not have conscived the purpose, nor would the Electores be coming to our camp; Caes. 5, 29, 2.

- 1. The conclusion of this form of the conditional sentence in the Indirect Discourse corresponds to the Periphrastic Indicative in the Direct Discourse. Thus, in the first example, the conclusion in the Direct Discourse would be ad të ventūrus fuī. Hence we have here the simple change from the Periphrastic Indicative to the Periphrastic Indicative and the regular Subjunctive, see 582, 1.
- 2. In the conclusion of conditional sentences of the third form the circumlocution, futurum esse ut or fore ut with the Imperfect Subjunctive for present time, and futurum fuisse ut with the Imperfect Subjunctive for past time, is used in the passive voice and sometimes in the active:

Nisi nuntii essent allati, existimahant fucurm fuisse ut oppidum amitteretur, they thought that the town would have been lost, if tidings had not been brought; cf. Caes. C. 3, 101, 8.

3. Remember that in the conclusion of conditional sentences of the third form, certain special verbs (583) generally take the ordinary forms of the historical tenses of the Indicative. In the Indirect Discourse the Perfect Infinitive of course takes the place of this Indicative, and in deponent and passive verbs it sometimes occurs where we expect the circumfocution:

Platônem existimô, si voluisset, gravissimê potuisse dicere, I think that Plato could have spoken most forcibly, if he had wished; C. Off. 1, 1, 4. Respondit, si populus Rômānus alicūius iniūriae sibi conscius fuisset, nôn fuisse difficile cavere, he replied that if the Roman people had been conscious of any wrong doing, it would not have been difficult for them to he on their guard. Nêmô mihi persuādēbit, multôs virôs tanta esse cônātôs, nisi cernerent, etc., no one will persuade mæthat many men would have attempted so great things, unless they perceived, etc.; C. Sen. 23, 52.

648. Conditional Sentences of the Third Form depending on verbs which require the Subjunctive admit the following constructions:

I. If the condition relates to present time, the entire sentence remains unchanged:

Honestum tāle est, ut vel sī īgnōrārent id hominēs, suā tamen pulchritūdine esset laudābile, honor is such that, even if men were ignorant of it, it would still be praiseworthy because of its own beauty; cf. C. Fin. 2, 15, 49.

- II. If the condition relates to past time, the condition remains unchanged, but the conclusion, though unchanged in the passive, takes one of the following forms in the active:
- 1. If it is an indirect question, the Perfect or Pluperfect of the Periphrastic Conjugation is used, the tense being determined by the general law for the sequence of tenses:

Die quidnam facturus fueris si censor fuisses, say what you would have done, if you had been censor; 1. 9, 33.

2. If it is not an indirect question, the Perfect Subjunctive of the. Periphrastic Conjugation is generally used:

Quis dubitat, quin, si Saguntinis tulissemus opem, totum in Hispaniam aversuri bellum fuerimus, who doubts that if we had carried aid to the Saguntines, we should have transferred the entire war to Spain? L. 31, 7.

3. But verbs denoting Ability, Duty, etc., possum, oportet, etc., generally take the Perfect Subjunctive of the regular conjugation:

Haud dubium fuit, quin, nisi ea mora intervenisset, castra capi potuerint, there was no doubt that the camp could have been taken, if that delay had not occurred; L. 24, 42.

### INDIRECT CLAUSES

- **649.** Indirect Discourse in its widest application includes, not only reported speeches, but all indirect clauses.
- I. Subordinate Clauses containing statements made on the authority of any other person than that of the speaker, or on the authority of the speaker at any other time than that when the statements are reported, regularly take the Subjunctive:

Laudat Africanum quod fuerit abstinens, le praised Africanus because he was temperate; C. Off. 2, 22, 76. Hospitem inclamavit quod mihl fidem habere noluisset, he rebuked the stranger because he had been unwilling to put confidence in me. Privatim petere coeperunt, quoniam civitati consulere non

<sup>&</sup>lt;sup>1</sup> Quod . . . abstinens, on the ground that, etc., the reason in the mind of the eulogist, not of the historian.

possent, they began to present their personal petitions, since they could not act for the state. Libros quos frater suns reliquisset, min donavit, he gave me the books which his brother had left; C. Au. 2, 1, 12.

II. Indirect Questions are subordinate interrogative clauses and accordingly take the Subjunctive:

Epaminondas quaesivit salvusne esset clipcus, Epaminondas inquired whether his shield was safe; cf. C. Fin. 2, 89, 97. Qualis sit animus, animus nescit, what the nature of the soul may be, the soul knows not. Quaeritur, car docussimi homines dissentiant, the question is asked why the most learned men disagree. Miror car me accases, I wonder why you accuse me. Ut 18 oblectes seire cupio, I wish to know how you amuse wurself.

1. The Subjunctive is put in the periphrastic form in the indirect question when it represents a periphrastic form in the direct question;

Cupio soire ubi sis hiemătūrus, I desire to know where you are going to spend the winter.

2. In indirect questions ne and num are used without any perceptible difference of meaning:

Quassivit, salvusne esset clipeus, he asked whether his shield was safe; C. Fin 2, 30, 97. Num quid vellem, rogāvit, he asked whether I wished anything; C. Att. 6, 8, 6.

3. Si is sometimes best rendered, to see whether, to see if, to try if, etc. In this sense it generally takes the Subjunctive, but it also occurs with the Indicative, especially in the poets:

To adeunt, sI quid vis, they come to you to see if you wish anything; C. Fam. 3, 9, 2. Inspice, sI possum donata reponere lactus, see whether I can cheerfully return your gifts.

4. An Accusative, referring to the same person or thing as the subject of the question, is sometimes, especially in poetry, inserted as the direct object of the principal verb:

Quis tuum patrem, quis esset, audivit, who ever heard who your father was (heard of your father who he was)? C. Delot. 11. 30. Nõsti Märcellum, quam tardus sit, you know how slow Marcellus is. Nõn mē pernõsti, quālis sim, you do not know what sort of a person I am; T. And. 508.

<sup>1</sup> Quoniam . . . non possent, since they could not, as they thought.

<sup>2</sup> Quos . . . reliquisset, which he said his brother had left.

S Here no question is directly asked; we are simply told that Epaminondas asked a question, but this statement involves the question, salvusne est clipeus, is my shield safe?

5. A Personal Passive construction, corresponding to this form of the active, is sometimes used, although indirect questions are in general either the objects of active verbs or the subjects of impersonal passive verbs:

Perspiciuntur quam sint levēs, it is seen (they are seen) how inconstant they are; C. Am. 17, 63.

6. Often in early Latin, as in Plautus and Terence, and sometimes in the poets and in late writers, the Indicative is used in indirect questions, or at least in questions which would take the indirect form in the best prose:

Loquere tũ, quid puero factumst, tell what has been done with the boy; Pl. Truc. 787. Quin tũ dic, quid est quod mẽ velis, nay, tell what it is, that you wish of me; T. And. 45.

- 650. Indirect Double Questions are generally introduced by the same interrogative particles as those which are direct (380).
- 1. They generally take in the first member utrum, or ne, and in the second an, sometimes anne, in the sense of or, and necne, or an non in the sense of or not:

Difficile dictū est, utrum timuerint, an dilexerint, it is difficult to say whether they feared or loved. Quaeritur, sintne di necne sint, the question is asked whether or not there are gods; C. N. D. 1, 22, 61.

2. But they often omit the particle in the first member, and take in the second an, or ne in the sense of or, and necne, or an non, in the sense of or not:

Vivat an mortuus sit, quis cūrat, who cares whether he is living or dead? C. Ph. 13, 16, 33. Filius nepōsne fuerit parum liquet, whether ne was the son or the grandson is not at all clear. Sapientia beātōs efficiat necne, quaestiō est, whether or not wisdom makes men happy is a question.

Other forms of indirect double questions, as those with ne...ne, an
 an, etc., and those without any interrogative particles, are rare or poetic:

Qui teneant, hominesne feraene, quaerere constituit, he determined to ascertain who inhabit them, whether men or beasts; V. 1, 808. Velit, nolit, scire difficile est, it is difficult to find out whether he wishes it or does not wish it.

4. An, in the sense of whether not, implying an affirmative, is used after expressions of doubt and uncertainty: dubito an, nescio an, haud scio an, I doubt whether not, I know not whether not = I am inclined to think; dubium est an, incertum est an, it is uncertain whether not = it is probable:

<sup>1</sup> Observe that the passive construction corresponds to the active perspiciunt, eos quam sint leves, they perceive them, how inconstant they are, a form entirely analogous to nosti Marcellum, quam tardus sit, given above.

\*

Dubito an Thrasybūlum primum omnium ponam, I doubt whether I should not place Thrasybulus first of all (i.e. I am inclined to think I should). Haud scio an omnium praestantissimus, I am inclined to think the most distinguished of all; C. N. D. 2, 4, 11.

# 651. Indirect Questions must be carefully distinguished

1. From clauses introduced by relative pronouns or relative adverbs. These always have an antecedent expressed or understood, and are never, as a whole, the subject or object of a verb, while indirect questions are generally so used:

Relative. — Ego quod sentiō loquar, I shall say what (that which) I think, Interrogative. — Dicam quid intellegam, I shall state what I unverstand.

2. From clauses introduced by nesció quis = quidam. some one, nesció quò modo = quodam modo, in some ray, mirum quantum, wonderfully much, wonderfully, etc. These take the Indicative:

Hic nesció quis loquitur, here some one (1 know not who) speaks. Id mirum quantum profuit, this profited, it is wonderful how much (i.e. it wonderfully profited). Mire quam délectat, how wonderfully it delights.

652. Clauses closely dependent upon an Infinitive or upon a Subjunctive are virtually Indirect clauses, and as such they generally take the Subjunctive:

Quam bellum fuit confiter nescire quod nescires, what a fine thing it was to admit not to know what you did not know; C. N. D. 1, 30, 51 Recordatione nostrae amicitiae sic fruor ut beate vixisse videar quia cum Scipione vixerim, I so enjoy the recollection of our friendship that I seem to have lived happily because I have lived with Scipio. Vereor ne, dum minuere velim laborem, augeam, I fear that while I wish to diminish the labor, I shall increase it; C. Leg. 1, 3, 12. Cam timidius ageret quam consuesset, since he acted more timidiy than had been his custom; Caes. C. 1, 19, 3

1. In clauses dependent upon an Infinitive or upon a Subjunctive, the Subjunctive is used, when the dependent clauses are essential to the general thought of the sentence, as in the examples just given, but the Indicative is used when the clauses are in a measure parenthetical, and when they give special prominence to the fact stated, and often when they are introduced by dum, especially in the poets and historians:

Milites misit, ut cos qui fügerant persequerentur, he sent soldiers to pursue those who had fled (i.e. the fugitives); Caes 5, 10, 1. Tanta vis probitatis est, ut eam vel in els quos numquam vidimus, diligamus, so great is the power of integrity that we love it even in those whom we have never seen. Petam &

võbis ut mē, dum dē his disputõ iūdiciis, audiātis, I shall ask of you that you hear me while I discuss these decisions; C. Clu. 32, 89.

653. The directions already given for converting the Direct Discourse, Oratio Recta, into the Indirect, Oratio Oblīqua, are further illustrated in the following passages from Caesar:

#### Direct Discourse.

Trānsii Rhēnum non meā sponte sed rogātus et arcessītus ā Gallis; non sine magnā spē māgnisque praemils domum propinquosque relīqui; sēdēs habeo in Galliā ab ipsis concessās, obsidēs ipsorum voluntāte datos; stipendium capio iūre belli, quod victorēs victis imponere consuērunt. Non ego Gallis sed Galli mihi bellum intulērunt.

Ego prius in Galliam vēnī quam populus Rōmānus. Numquam ante hōc tempus exercitus populi Rōmānī Galliae prōvinciae finēs ēgressus est. Quid tibī vīs? Cūr in meās possessionēs venīs?

Eō mihi minus dubitātiōnis datur quod eās rēs quās vōs, lēgāti Helvētiī, commemorāstis memoriā teneō, atque eō gravius ferō quō minus meritō populi Rōmāni accidērunt.

Quod sī veteris contumēliae oblīviscī volō, num etiam recentium iniūriārum, quod mē invītō iter per prōvinciam per vim temptāstis, quod Aeduōs, quod Allobrogas vexāstis, memoriam dēpōnere possum?

Cum haec ita sint, tamen sī obsidēs **ā võbīs mihī** dabuntur utī ea quae **pollicēminī** factūrēs **intellegam**, **võbīscum** pācem **faciam**.

#### Indirect Discourse.

Ariovistus respondit:

Trānsisse Rhēnum non suā sponte sed rogātum et arcessītum ā Gallīs; non sine magnā spē māgnīsque praemiīs domum propinquōsque reliquisse: sēdēs habēre in Galliā ab ipsīs concessās, obsidēs ipsõrum voluntāte datōs; stīpendium capere iure belli quod victores victis imponere consuërint. Non sēsē Gallis sed Gallös sibi bellum intulisse. Sē prius in Galliam vēnisse quam populum Romānum. Numquam ante höc tempus exercitum populī Romānī Galliae provinciae fines egressum. Quid sibi vellet? Cūr in suās possessiones venīret? Caes B G 1, 44,

# Caesar ita respondit:

Eð sibi minus dubitātiðnis darī quod eðs rēs quās lēgāti Helvētii commemorāssent memoriā tenēret atque eð gravius ferre quō minus meritō populi Rōmāni accidissent.

Quod si veteris contumeliae oblivisci vellet, num etiam recentium iniūriārum, quod eð invito iter per provinciam per vim temptāssent, quod Aeduos, quod Allobrogas vexāssent, memoriam deponere posse?

Cum ea ita sint, tamen sī obsidēs ab iīs sibī dentur, utī ea quae polliceantur factūrōs ințellegat, sēsē cum iīs pācem esse factūrum; Caes. 1, 14.

### USE OF PARTICLES

### USE OF ADVERBS

654. Rule. — Adverbs qualify Verbs, Adjectives, and other Adverbs:

Sapientës semper fëliciter vivunt, the wise always live happily. Rës hand sanë difficilis, a thing not so very difficult.

NOTE 1.—For Adverts with nouns used adjectively, see 495, 3; for Adverbs in place of adjectives, see 497, 4; for Adverbs with participles used substantively, see 636, 2.

Note 2.—Sic and ita mean so, thus. Ita has also a limiting sense as in ita...si, so... if, only... if. Adeô means to such a degree or result; tam, tantopere, so much. Tam is used mostly with adjectives and adverbs, and tantopere with verbs.

- 655. The common negative particles are non, no, haud.
- 1. Non is the usual negative; no is used with the Optative and Volitive Subjunctive and with the Imperative, and hand, in hand soio an and with adjectives and adverbs: hand mīrābile, not wonderful; hand aliter, not otherwise. No non after vido is often best rendered whether.
- **656.** Two negatives are generally equivalent to an affirmative, as in English:

Aperte adulantem neme non videt, every one recognizes the open flatterer. Nec hoc ille non vidit, he saw this (nor did be not see this).

affirmative, but after such negative the force of a general affirmative:
non nemo, some one non nihil, something non numquam, sometimes nemo non, every one nihil non, everything numquam non, always

1. Non before a general negative gives it the force of an indefinite

2. After a general negative, nē... quidem gives emphasis to the negation, and neque...neque, nēve... nēve, and the like, repeat the negation distributively:

Numquam Scipionem në minima quidem rë offendi, never hare I displeased Scipio even in the smallest thing; C. Am. 27, 103. Nëmö umquam neque poëta neque örator, qui quemquam melionem quam së arbitrarëtur, no one was ever either a poet or an orator who thought any one better than himself; C. Au. 14, 20, 2.

3. Non modo (or solum) non, sed ne . . . quidem means not only not, but not even, and non modo (solum), sed ne . . . quidem, has the same

meaning when the verb standing in the second clause belongs also to the first:

Ego non modo tibi non irascor, sed ne reprehendo quidem factum tuum, I not only am not angry with you, but I do not even censure your act. Adsentatio non modo amico, sed ne libero quidem digna est, flattery is not only not worthy of a friend, but not even of a free man; C. Am. 24, 89.

4. Neque or nec is generally used instead of et non:

Neque me quisquam cognovit, and no one recognized me.

5. Instead of et with a negative pronoun or adverb, neque or nec with the corresponding affirmative is generally used: for et nullus, neque ullus; for et nemo, neque quisquam; for et numquam, neque umquam:

Nec amētur ab ūllō, and may he be loved by no one.

Note. - For the use of Prepositions, see 420, 490.

## USE OF COÖRDINATE CONJUNCTIONS

657. Copulative Conjunctions (315) meaning and, also, and not, unite similar constructions:

Castor et Pollüx, Castor and Pollux. Etiam atque etiam, again and again. Senātus populusque, the senate and people. Vēnī Athēnās neque mē quisquam āgnōvit, I went to Athens, and no one recognized me; C. Tusc. 5, 36, 104.

1. Et simply connects; que implies a more intimate relationship; atque and ac generally give prominence to what follows. Neque and nec have the force of et non. Et and etiam sometimes mean even.

Note. — Atque and ac generally mean as, than, after adjectives and adverbs of likeness and unlikeness: tālis ac, such as; aequē ac, equally as; aliter atque, otherwise than. See also 508, 5.

- 2. Que is an enclitic, and ac is used only before consonants.
- 3. Etiam, quoque, adeō, and the like, are sometimes associated with et, atque, ac, and que, and sometimes even supply their place. Quoque follows the word which it connects: is quoque, he also. Etiam, also, further, even, often adds a new circumstance.
- 4. Copulatives are sometimes used as correlatives: et...et, que... que, et...que, que...et, que...atque, neque (nec)...neque (nec), neither...nor; neque (nec)...et (que), not...but (and); et...neque (nec), and not:

Et praeterita meminit et praesentibus potitur, he both remembers the past and possesses the present; C. Fin. 1, 19, 62. Mendacium neque dicebat neque pati poterat, he neither uttered a falsehood, nor was he able to endure one.

- Note 1. Modo . . . modo, cum . . . tum, tum . . . tum, now . . now, not only . . . but also, have the force of copulative correlatives. Non modo (solum or tantum) . . . sed (vērum) etiam, sometimes have the same meaning; see 656, 3.
- Note 2.—A series may begin with primum or primo, may be continued by deinde followed by tum, postea, praeterea, or some similar word, and may close with denique or postremo. Deinde may be repeated several times between primum and denique or postremo.
- 5. Between two words the copulative is generally expressed, though it is omitted between the names of consuls: L. Domitio, Ap. Claudio consulibus, in the consulship of Lucius Domiticus and Appins Claudius.
- 6. Asyndeton. Between several words the copulative is in general either repeated or omitted altogether. A union of coordinate words without the connective is called Asyndeton:

Stultitia et temeritäs et iniästicia. Jolly, rashness and injustice; et. • Fin. 8, 11, 39. Cernimus, audimus, gustāmus, olfacimus, tangimus, wee see, hear, taste, smell, and touch; C. Div 2, 3, 9

Nore.—Que may be used with the last member of a series even when the conjunction is omitted between the other words: aegritüdinēs, īrae libīdinēsque, griefs, hatreds, and passions

**658.** Disjunctive Conjunctions (315, 2) meaning or, either ... or, offer a choice between two objects:

Tibl ego, aut tū mihl servus es, I am servant to you or you to me; Pl. Bac. 162. Sive retractabis sive properabis, whether you shall be reluctant or in haste.

- 1. Aut denotes a stronger antithe is than vel, and is used when one alternative excludes the other: aut vērum aut falsum, either true or false.
- 2. **Vel**, or **vel potius**, or rather, and **vel etiam**, or even, are used to correct or strengthen a statement:

Post obitum vel potius excessum Romuli, after the death or rather departure of Romulus; C. R. P. 2, 12, 52

- **659.** Adversative Conjunctions (315, 3) denote Opposition or Contrast: Cupiō mē esse clēmentem, sed mē inertiae condemnō, I wish to be mild, but I condemn myself for inaction; C. C. 1, 2, 4. Quod autem laudābile est, honestum est, but what is laudable is honorable.
- 1. Sed and vērum generally mark a direct opposition; autem and vērō only a transition; at emphasizes the opposition; atquī often introduces an objection; cēterum means but still, as to the rest; tamen, yet.

<sup>&</sup>lt;sup>1</sup> For examples, see C. Fam. 15, 14; Div. 2, 56.

<sup>&</sup>lt;sup>2</sup>C. Inv. 2, 49, has a series of ten members in which primum introduces the first member, postromo the last, and deinde each of the other eight.

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- Autem and vērō are postpositive, i.e. they are placed after one or more words in their clauses.
  - 660. Illative Conjunctions (315, 4) denote Inference:

Nihil obstat; ergo omnia prospere, igitur beate, there is no opposition, therefore all things are moving prosperously, therefore happily; C. Tusc. 5, 18, 53.

- 1. Igitur is generally postpositive: hic igitur, this one therefore.
- 661. Causal Conjunctions (315, 5) denote Cause:

Nemo enim maeret suo incommodo, for no one mourns over his own misfortune; C. Tusc. 1, 13, 30.

1. Enim is postpositive; etenim and namque are stronger than enim and nam.

Note. — The use of Subordinate Conjunctions has been illustrated in the discussion of Moods in Subordinate Clauses.

### RULES OF SYNTAX

662. For convenience of reference, the principal Rules of Syntax are here introduced in a body.

## SUBJECT AND PREDICATE—RULES OF AGREEMENT

- 1. The subject of a Finite Verb is put in the Nominative (387).
- 2. A Finite Verb agrees with its Subject in Number and Person (388).
- 3. \*\*noun used as an Appositive or as a Predicate of another noun denoting the same person or thing agrees with it in Case (393).
- 4. Adjectives, whether Attributive or Predicate, agree with their nouns in Gender, Number, and Case (394).
- 5. Pronouns agree with their antecedents in Gender, Number, and Person (396).

### VOCATIVE AND ACCUSATIVE

- 6. The name of the person or thing addressed is put in the Vocative (402).
- 7. The Direct Object of an action is put in the Accusative (404).

- 8. Verbs of Making, Choosing, Calling, Regarding, Showing, and the like, admit Two Accusatives of the Same Person or Thing (410).
- 9. Some verbs of Asking, Demanding, Teaching, and Concealing admit two Accusatives,—one of the Person and one of the Thing (411).
- 10. Many transitive verbs admit both an Accusative and an Infinitive (414).
- 11. Subject of Infinitive.—The Infinitive sometimes takes an Accusative as its subject (415).
- 12. Accusative of Specification. In poetry, rarely in prose, a verb or an adjective may take an Accusative to Define its Application (416).
- 13. Duration of Time and E-tent of Space are expressed by the Accusative (417).
- 14. The Place towards which the motion is directed as its End or Limit is generally denoted by the Accusative with ad or in, but in the names of Towns by the Accusative alone (418).
- 15. The Accusative may take a Proposition to aid in expressing the exact relation intended (420).
- 16. The Accusative, either with or without an interjection, may be used in Exclamations (421).

### DATIVE

- 17. The Indirect Object of an action is put in the Dative. It may be used either alone or in connection with the Direct Object (424).
- 18. Two Datives—the Object To Which and the Object or End For Which—are used with a few verbs, either alone or in connection with the Direct Object (433).
- 19. Many adjectives take the Dative as the Indirect Object of the quality denoted by them (434).
- 20. The Dative is used with a few special nouns and adverbs derived from primitives which take the Dative (436).

### GENITIVE

21. A noun used as an Attributive or Predicate of another noun denoting a different person or thing is put in the Genitive (439).

- 22. Many adjectives take an Objective Genitive to complete their meaning (450).
- 23. Verbs of Remembering and Forgetting memini, reminiscor, and obliviscor regularly take the Objective Genitive when used of Persons, but either the Genitive or the Accusative when used of Things (454).
- 24. Verbs of Reminding, Admonishing, and Verbs of Accusing, Convicting, Condemning, Acquitting, take the Accusative of the Person and the Genitive of the Thing, Crime, Charge, etc. (456).
- 25. Misereor and miseresco take the Objective Genitive; miseret, paenitet, piget, pudet, and taedet take the Accusative of the Person and the Genitive of the Object which produces the feeling (457).

## ABLATIVE

## I. Ablative Proper

- 26. The Ablative of Separation is generally used with a preposition— $\bar{a}$ , ab, d $\bar{e}$ , or ex—when it represents a person or is used with a verb compounded with ab, d $\bar{e}$ , dis, s $\bar{e}$ , or ex (461).
- 27. The Ablative of Separation is generally used without a preposition when it is the name of a town, or is used after a verb meaning to relieve, free, deprive, need, or be without (462).
- 28. The Ablative of Source, including Agency, Parentage, and Material, generally takes a preposition,—**ā**, **ab**, **dē**, **ē**, or **ex** (467).
- 29. Comparatives without quam are followed by the **Ablative** (471).

## II. Instrumental Ablative

- 30. The Ablative of Association is used (473):
- (1) To denote Accompaniment, or Association in a strict sense. It then takes the preposition cum.
- (2) To denote Characteristic or Quality. It is then modified by an adjective or by a Genitive.
- (3) To denote Manner or Attendant Circumstance. It then takes the preposition cum, or is modified by an adjective or by a Genitive.
- 31. The Ablative of Cause, designating the Cause, Ground, or Reason for an action, is used without a preposition (475).

- 32. The Instrument and Means of an action are denoted by the Ablative without a preposition (476).
- 33. Means. Special Uses. (1) The Ablative of Means is used with utor, fruor, fungor, pottor, vescor, and their compounds (477).
- (2) The Ablative of Means is used with zerbs of Abounding and Filling, and with adjectives of Fullness: abundo, redundo, adfluo, etc.; compleo, expleo, impleo, onero, etc.; onustus, refertus, plēnus; etc.
- (3) The Ablative of Means is used with opus and usus, often in connection with the Dative of the person.
- 34. Price and Value are denoted by the Ablative, if expressed definitely or by means of Nouns, but by the Genitive or Ablative, if expressed indefinitely by means of Adjectives (478).
- 35. The Measure of Difference is denoted by the Ablative. It is used (479):
  - (1) With Comparatives and Superintives.
  - (2) With verbs and other words implying Comparison.
  - (3) To denote Intervals of Time or Space.
- 36. Ablative of Specification. A Noun, Adjective, or Verb may take an Ablative to define its application (480).

### III. Locative and Locative Ablative

- 37. The Place In Which anything is done is denoted generally by the Locative Ablative with the preposition in, but in names of Towns by the Locative (483).
- 38. The Time At or In Which an action takes place is denoted by the Ablative without a preposition (486).
- 39. Ablative Absolute. A noun with a participle, an adjective, or another noun, may be put in the Ablative to add to the predicate an Attendant Circumstance (489).
- 40. The Ablative may take a preposition to aid in expressing the exact relation intended (490).

#### USE OF THE INDICATIVE

41. The Indicative is used in treating of facts (523).

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## SEQUENCE OF TENSES

42. Principal Tenses depend on Principal Tenses, and Historical on Historical (543).

## SUBJUNCTIVE IN INDEPENDENT SENTENCES

- 43. The Potential Subjunctive is used to represent the action, not as real, but as Possible or Conditional. The negative is non (552).
- 44. The Optative Subjunctive is used to express pure Desire without any idea of authority, as in prayers and wishes. The negative is  $n\bar{e}$  (558).
- 45. The Volitive Subjunctive is used to represent the action, not as real, but as Willed. The negative is nē. This Subjunctive covers a wide range of feeling and comprises the following varieties (559):
- (1) The Hortative Subjunctive, used in Exhortations, but only in the first person plural of the Present tense.
- (2) The Imperative or Jussive Subjunctive, used chiefly in the third person, and generally best rendered by *let*; but see **560**.
- (3) The Concessive Subjunctive, used in Admissions and Concessions.
- (4) The Deliberative Subjunctive, used in Deliberative or Doubting Questions, implying that the speaker is in doubt in regard to the proper course to be pursued, and that he desires to be directed.

## IMPERATIVE SUBJUNCTIVE AND IMPERATIVE

46. In commands the Subjunctive and Imperative supplement each other, the Imperative being used in the second person and the Subjunctive in the third (560).

## SUBJUNCTIVE IN SUBORDINATE CLAUSES

47. Substantive Clauses.—The Subjunctive, generally with ut or nē, may be used in Substantive Clauses which involve Purpose. Thus (564):

- (1) In Substantive Clauses used as the Objects of Verbs.
- (2) In Substantive Clauses used as Subjects or Fredicates.
- (3) In Substantive Clauses used as Appositives to Nouns or Pronouns.
- 48. Final Clauses. The Subjunctive is used with ut, uē, quō, quō minus, quōminus to denote the larpose of the action (568).
- 49. The Potential Subjunctive is used in Subordinate clauses, whatever the connective to represent the action as Possible or Conditional, rather than real (569).
- 50. Consecutive Clauses. The Potential Subjunctive is used with ut, or ut non, to denote the Result of the action (570).
- 51. Substantive Clauses. The Potentia! Subjunctive is often used with ut and ut non in Substantive Clauses as follows (571):
- (1) In Subject clauses, with certain Impersonal verbs meaning it happens, it follows, etc., -accidit, accēdit, ēvenit, fit, efficitur, fierī potest, fore, sequitur, etc
  - (2) In Subject clauses with Predicate nouns and adjectives.
- (3) In Object clauses depending upon faciō, efficiō, etc., of the action of irrational forces.
  - (4) In clauses in Apposition with nouns or pronouns.

# CONDITIONAL, CONCESSIVE, AND CAUSAL CLAUSES

- 52. The Indicative in Conditional Sentences with sī, nisi, nī, sīn, assumes the supposed case as Real (574).
- 53. The Present or Perfect Subjunctive in Conditional Sentences with sī, nisi, nī, sīn, assumes the supposed case as Possible (576).
- 54. The Imperfect or Pluperfect Subjunctive in Conditional Sentences with sī, nisi, nī, sīn, assumes the supposed case as Contrary to Fact (579).
- 55. Conditional Clauses of Comparison, introduced by ac sī, ut sī, quam sī, quasi, tamquam, tamquam sī, velut, velut sī, as if, than if, take the Subjunctive (584).
- 56. Etsi and etiam si, when they mean although, introduce Adversative clauses and take the Indicative, but when they mean

- even if, they introduce Conditional clauses, and accordingly take the same construction as sī (585).
- 57. (1) Clauses introduced by quamquam and tametsi contain admitted facts, and accordingly take the Indicative (586).
- (2) Clauses introduced by licet, quam-vis, ut, or nē, are Concessive, and accordingly take the Concessive Subjunctive; see 559. 3.
- 58. The Jussive Subjunctive is used with dum, modo, modo ut, and dummodo, meaning if only, provided, in conditional clauses of desire (587).
- 59. Causal Clauses with quod, quia, quoniam, quandō, generally take (588):
  - (1) The Indicative to assign a reason positively, on one's own authority.
- (2) The Subjunctive to assign a reason doubtfully, or on another's authority.

## RELATIVE CLAUSES AND QUIN CLAUSES

- 60. Clauses introduced by the Relative qui, or by Relative Adverbs, ubi, unde, quo, etc., take (589):
- (1) The Indicative, when they simply state or assume facts, without any accessory notion of Purpose, Result, Concession, or Cause.
  - (2) The Subjunctive in all other cases.
- 61. (1) Quin in direct questions and commands takes the ordinary construction of independent sentences (594).
  - (2) Quin in Subordinate Clauses takes the Subjunctive.

## CUM CLAUSES, TEMPORAL CLAUSES

- 62. In writers of the best period, Causal and Concessive Clauses with our take the Subjunctive (598).
- 63. Temporal Clauses introduced by cum, meaning when, while, after, take (600):
  - (1) The Indicative in the Present, Perfect, and Future Tenses.
  - (2) The Subjunctive in the Imperfect and Pluperfect Tenses.

- 64. Temporal Clauses introduced by the particles postquam, posteā quam, after, prīdiē quam, postrīdiē quam, on the day before, on the day after; ubi, ut, simul, simul atque, when, as, as soon as, state facts, and accordingly take the Indicative, generally the Perfect, or the Historical Present (602).
- 65. I. Temporal clauses with dum, doner, and quoad, meaning as long as, take the Indicative (603).
- II. Temporal clauses with dum, doneo, and quoad, meaning until, take:
- (1) The Indicative, Present, Perfect, or Future Perfect, when the action is viewed as an Actual Fact.
- (2) The Subjunctive, Present or Imperfect, when the action is viewed as something Desired, I roposed, or Conceived.
- 66. (1) In Temporal clauses with antequam and priusquam the Present and Perfect are put in the Indicative when the action is viewed as an Actual Fact, and in the Subjunctive when the action is viewed as something Desired, Proposed, or Conceived (605).
  - (2) The Imperfect and Pluperfect are put in the Subjunctive.

## INFINITIVE AND SUPINE

- 67. Infinitive. Many verbs admit the Infinitive to complete or qualify their meaning (607).
- 68. The Supine in um is used with verbs of motion to express Purpose (633).
- 69. The Supine in  $\overline{\mathbf{u}}$  is generally used as an Ablative, sometimes perhaps as a Dative (635).

### MOODS IN INDIRECT DISCOURSE

- 70. Principal Clauses.—The Principal clauses of the Direct Discourse on becoming Indirect take the Infinitive with the Subject Accusative when Declarative, and the Subjunctive when Interrogative or Imperative (642).
- 71. Subordinate Clauses. The Subordinate clauses of the Direct discourse on becoming Indirect take the Subjunctive (643).

### ADVERBS

72. Adverbs qualify Verbs, Adjectives, and other Adverbs (654).

### ARRANGEMENT OF WORDS AND CLAUSES

663. The Latin allows great variety in the arrangement of the different parts of the sentence, thus affording peculiar facilities both for securing proper emphasis and for imparting to its periods that harmonious flow which characterizes the Latin classics. But with all this freedom and variety, there are certain general laws of arrangement which it will be useful to notice.

## ARRANGEMENT OF WORDS IN A SIMPLE SENTENCE

## General Rules

664. The Subject followed by its modifiers occupies the first place in the sentence, and the Predicate preceded by its modifiers the last place:

Sõl oriens et occidens diem noctemque conficit, the sun by its rising and setting makes day and night. Scipio Áfricanus Carthaginem Numantiamque delevit, Scipio Africanus destroyed Carthage and Numantia; C. C. 4, 10, 21.

1. The Modifiers of the Subject either follow it or are grouped around it. Substantive modifiers generally follow it, while Adjective modifiers may stand either before or after it; see 671, 1-5:

Cluilius rex moritur, Cluilius the king dies. Verae amicitiae sempiternae sunt, true friendships are enduring. Homines industrii in Āsiā negotiantur, active men are engaged in business in Asia.

2. In the arrangement of the modifiers of the Predicate the place directly before the verb is generally occupied by the Direct object, or by an Adverb which directly qualifies the action:

Fortiter bellum gesserat, he had waged war valiantly; Fig. 39, 98. Rem publicam felicissime gesserunt, they administered the republic most successfully; Caes. C. 7, 7.

3. In the arrangement of Objects the Indirect object generally stands before the Direct:

Dăreus Scythis bellum înferre decrevit, Darius decided to make war upon the Scuthians.

4. Expressions of Place, Time, or Means generally stand before the other modifiers of the verb, often even before the subject:

Athêniênsês locō idōneō castra fēcērunt, the Athenians pitched their camp in a suitable place. Proximō die Caesar é castris utrisque cōpiās suās ēdūxit,

the next day Caesar led out his forces from both his camps; Ones. 1, 50. Marius commeată năves onerat, Marius loads his vessels with supplies.

- 665. Emphasis and the relative importance of different parts of the sentence often cause a departure from the Grammatical arrangement just described. Thus,
- 1. Any word, except the subject, may be made emphatic by being placed at the beginning of the sentence:

Catonem quis nostrorum oratorum legit, who among our orators reads Cato? C. Brut. 17, 65. Numitori Remus deditur. Remus is delivered to Numitor.

2. Any word, except the predicate, may be made emphatic by being placed at the end of the sentence:

Nobis non satisfacit ipse Demosthenes, even Demosthenes dees not satisfy us; cf. C. Or. 29, 104.

3. In any phrase within a sentence the corphatic word stands first:

Mihl uni conservatae rei publicae gratulationem decrevistis, to me alone you have decreed a thanksgiving for having preserved the republic; C. C. 4, 10, 20

4. Two words naturally connected, as a noun and its adjective, or a noun and its limiting Genitive, are sometimes made emphatic by separation:

Obiārgātiones non numquam incidunt necessāriae, sometimes necessary reproofs occur; C. Off 1, 38, 136.

Note. — A word is sometimes made emphatic by being placed between the parts of a compound or periphrastic tense:

Consuetudo imitanda medicorum est, the custom of physicians should be imitated; C. Off. 1, 24, 83.

- 666. Two groups of words may be made prominent and emphatic either by Anaphora or by Chiasmus.
- 1. Anaphora. Here the order of words in the second group is identical with that in the first:

Mē cuncta Italia, mē ūniversa civitās consulem dēclārāvit, me all Italy, me the whole state proclaimed consul; C. Pls. 1, 3.

2. Chiasmus. — Here the order of words in the first group is reversed in the second:

Fragile corpus animus sempiternus movet, the imperishable soul moves the perishable body; C. R. F. 6, 24. Satis éloquentiae, sapientiae parum, enough eloquence, but little wisdom.

667. Kindred Words. — Different forms of the same word, or different words of the same derivation, are generally placed near each other.

Ad senem senex de senectute scripsi, I, an old man, wrote to an old man about old age; C. Am. 1.

- 668. A word which has a common relation to two other words connected by conjunctions, is placed
  - 1. Generally before or after both:

Graccis et litteris et doctoribus, by means of Greek literature and Greek teachers; C. Tusc. 1, 1. Et belli et pacis artibus, by the arts both of war and of peace; L. 1, 21.

NOTE. — But a Genitive, or an adjective, following two nouns, more frequently qualifies only the latter:

Percunctătio ac denuntiatio belli, the inquiry and the declaration of war.

- 2. Sometimes directly after the first, before the conjunction:
- Honoris certamen et gloriae, a struggle for honor and glory; C. Am. 10.
- 669. Moreover, the context often has some share in determining the arrangement of words in the sentence. Thus,
- 1. A word or phrase closely related to some part of the preceding sentence generally stands at or near the beginning of its own sentence:

In his castris Albānus rēx moritur, in this camp the Alban king dies.

Note. - In his castris refers back to castra in the preceding sentence.

2. A word or phrase closely related to some part of the following sentence stands at or near the end of its sentence:

Apud Helvētios longe nobilissimus fuit Orgetorix, among the Helvetti by far the highest of the nobles was Orgetorix. Is confurationem nobilitatis fecit, he formed a conspiracy of the nobles.

670. Euphony and Rhythm. — The best Latin writers in the arrangement of words regard sound as well as meaning. They aim at variety in the length, sound, and ending of successive words and pay special attention to the manner in which the sentence closes. A word of two or more syllables with a clear and full sound is generally selected for this place:

Publius Āfricānus, Carthāgine dēlētā, Siculorum urbēs signis monumentisque pulcherrimis exornāvit, Publius Africanus, having destroyed Carthage, adorned the cities of the Sicilians with the most beautiful statues and monuments; C. Ver. 2, 2, 3.

## Special Rules \*

671. The Substantive Modifiers of a Noun generally follow it, but Adjective Modifiers may stand either before or after it:

Pausanias in aedem Minervae confugit, Pausanias fled into the temple of Minerva; N. 4, 5, 2. Usus magister est optimus, experience is the best teacher. Tuscus ager Romano adiacet, the Tuscus territory becders on the Roman.

1. Modifiers, when emphatic, generally stand before the noun:

Catonis orationes, Cato's orations; Xenophontis libry, Xenophon's books.

2. In a few expressions, the Genitive has a definite position before its noun and in a few others a definite position after it:

Magister equitum, the masses of the horse; tribunus plebis, tribunus of the people; tribunus militum, tribune of the soldiers, etc.; senaus auctoritas, the authority of the senate; senaus consultum, a derree of the senate.

3. In certain expressions the Adjective regularly follows.

Civis Romanus, a Roman citizen; populus Romanus, the Roman people; pontifex maximus, the chief priest; di immortales, the immortal gods; genus humanum, the human race; ius civile, civil inc, etc.

4. When a noun is modified by an Adjective and a Genitive, the usual order is Adjective — Genitive — Noun:

Omnes Graeciae civitates, all the states of Greece.

5. An Adjective is often separated from its noun by a monosyllabic preposition and sometimes by two or more words:

Magno cum periculo, with great peril; māxima post hominum memoriam classis, the largest fleet in the memory of man; N. 2, 5.

672. Modifiers of Adjectives. — Adverbial modifiers generally stand before adjectives while Objective modifiers more commonly follow them:

Exspectătio valde măgna, a very great expectation. Appetentes gloriae atque avidi laudis, eager for glory and desirous of praise.

673. The Modifiers of verbs generally stand before them (664):

Mors propter brevitätem vitae numquam longe abest, death is never far distant in consequence of the shortness of life; cf. C. Tusc 1, 38, 91.

Note. — When the verb stands at the beginning of the sentence the modifiers of course follow it and may be separated from it.

Silent leges inter arma, laws are silent in war; C. Mil. 4, 10.

674. Modifiers of adverbs generally stand before them, but a Dative depending on an adverb usually follows it:

Illud valde graviter tulerunt, they bore this with great displeasure. Congruenter naturae vivit, he lives in harmony with nature.

675. Pronouns. — Possessives generally follow the nouns to which they belong, but other pronominal adjectives generally precede their nouns, Demonstratives and Interrogatives regularly:

Copias suas divisit, he divided his forces. Custos huius urbis, the guardian of this city. In qua urbe vivinus, in what sort of a city are we living?

- 1. Ille in the sense of well-known usually follows its noun, if not accompanied by an adjective: Mēdēa illa, that well-known Medea, but Māgnus ille Alexander, that famous Alexander the Great.
- 2. Pronouns are often grouped together, especially quisque with suus or sui:

Per se quisque sibl carus est, every one is by his own nature dear to him-self; C. Am. 21, 80.

676. Prepositions generally stand directly before their cases, but tenus and versus follow their cases:

Tauro tenus, as far as Taurus. Narbonem versus, towards Narbo.

1. The preposition frequently follows the relative, sometimes other pronouns, and sometimes even nouns, especially in poetry:

Italiam contră, over against Italy; quibus de, in regard to which; hunc post, after him. See also 175, 7; 182, 2.

2. Genitives, adverbs, and a few other words sometimes stand between the preposition and its case. In adjurations per is usually separated from its case:

Ad eārum rērum facultātem, to a supply of those things. Ad bene beātēque vivendum, for living well and happily. Per ego hās lacrimās tē ōrō, I implore you by these tears; V. 4, 314.

677. Conjunctions and Relatives; when they introduce clauses, generally stand at the beginning of such clauses: but autem, enim, quidem, quoque, vērō, and generally igitur, follow some other word:

SI haec civitās est, if this is a state. Iī quī audiunt, those who hear. Ipse autem omnia vidēbat, but he himself saw everything. See also 659, 2, and 660, 1.

1. Conjunctions and relatives may follow emphatic words:

Id ut audivit, as he heard this. Troiae qui primus ab oris venit, who came first from the shores of Troy; V. 1, 1.

2. Que, ve, ne, introducing a clause or phrase, are generally appended to the first word; but if that word is a preposition, they are often appended to the next word:

In foroque, and in the forum. Inter nosque, and among us.

678. Non, when it qualifies some single word, stands directly before that word; but when it is particularly emphatic, or qualifies the entire clause, it sometimes stands at the beginning of the clause, and sometimes before the finite verb or before the auxiliary of a compound tense:

Homo non probatissimus, a man by no means the most approved. Non fult Juppiter metuendus. Jupiter was not to be feated. Pecunia soluta non est, the money has not been paid.

1. In general, in negative clauses the negative word, whether particle, verb, or noun, is made prominent:

Nalla videbatur aptior persona, there seemed to be no muce fitting character. Nihil est melius, nothing is better.

679. Inquam, sometimes āiō, introducing a quotation, follows one or more of the words quoted:

Nihil habeo, inquit, quod accusem senectutem, I have nothing, said he, of which to accuse old age; C Sen. 5, 13.

**680.** The Vocative rarely stands at the beginning of a sentence. It usually follows an emphatic word:

Vos, Quirites, in vestra tecta discedite, you, Romans, retire to your homes.

## ARRANGEMENT OF CLAUSES

**681.** Clauses connected by coördinate conjunctions (**315**, 1) follow each other in the natural order of the thought, as in English:

Sol ruit et montés umbrantur, the sun hastens to its setting, and the mountains are shaded. Gygés à nûllō vidébātur, ipse autem omnia vidébat, Gyges was seen by no one, but he himself saw all things.

**682.** A clause used as the Subject of a compound sentence (**386**, **2**) generally stands at the Beginning of the sentence, and a clause used as the Predicate at the End:

Quid dies ferat incertum est, what a day may bring forth'is uncertain. Exitus fuit orationis, sibi nullam cum his amicitiam case, the close of the oration was, that he had no friendship with these men.

- 1. This arrangement is the same as that of the simple sentence; see 664.
- 2. Emphasis and euphony often have the same effect on the arrangement of clauses as on the arrangement of words; see 665, 670.
- **683.** Clauses used as the Subordinate Elements of compound sentences admit three different arrangements.
- 1. They are generally inserted within the principal clause, like the subordinate elements of a simple sentence:

Ariovistus, ex equis ut colloquerentur, postulăvit, Ariovistus demanded that they should converse horseback; Caes. 1, 43. Libenter hominēs id quod volunt crēdunt, men willingly believe that which they wish; Caes. 3, 18, 6.

2. They are often placed before the principal clause:

Cum quiescur.t, probant, while they are quiet, they approve. Qualis sit animus, animus nescit, the soul knows not what the soul is.

Note. — This arrangement is generally used when the subordinate clause either refers back to the preceding sentence, or is preparatory to the thought of the principal clause. Hence Causal, Temporal, Conditional, and Concessive clauses often precede the principal clause, and in sentences composed of correlative clauses with is ...quī, tālis ...quālis, tantus ...quantus, tum ...cum, ita ...ut, etc., the relative member, i.e. the clause with quī, quālis, quantus, cum, ut, etc., generally precedes.

3. They sometimes follow the principal clause:

Enlitur ut vincat, he strives that he may conquer. Sol efficit ut omnia floreant, the sun causes all things to bloom.

Note. — This arrangement is generally used when the subordinate clause is either intimately connected in thought with the following sentence, or explanatory of the principal clause. Hence, clauses of Purpose and Result generally follow the principal clause, as in the examples.

684. When either the subject or the object is the same both in the Principal and in the Subordinate clause, it usually stands at or near the beginning of the sentence and is followed by the subordinate clause:

Hostes ubl primum nostres equites conspexerunt, celeriter nostres perturbaverunt, the enemy, as soon as they saw our cavalry, quickly put our men to rout; Caes. 4, 12. Illa ut potul tuli, the se things I endured as (well as) I could.

1. When the object of the principal clause is the same as the subject of the subordinate clause, it usually stands at the beginning of the sentence:

Vos moneo ut forti animo sitis, I counsel you to be of a courageous spirit.

685. Latin Periods. — A carefully elaborated Latin sentence consisting of one or more subordinate clauses inserted in the principal clause, or placed before it, and so combined with it and with each other as to make one complete organic whole, is a Latin Period:

Ut quod turpe est, id quamvis occultetur, tamen hosestum tieri nüllö mode potest; sie quod honestum nön est, id ütile ut sit effici nön potest, as that which is base, although it may be concealed, can in no way be made honorable, so that which is not honorable can not by any possibility be made useful. C. Off. 8, 19, 78.

Ut saepe homines aegri morbo gravi, cum aesto febrique iaetantur, si aquam gelidam biberunt, primo relevari videntur, deinde multo gravius vehementiusque adflictantur, sie hie morbus qui est in re publica, relevatus istius poena, vehementius vivis reliques ingravesces, as men ill with a severe disease if they take cold water when they are tossed with heat and fever, often seem at first to be relieved but afterwards are much more grieveasly and victently distressed, so this direase which is in the republic, though alleviated by the punishment of this one, will gain greater strength while the rest are alive; C. C. 1, 13, 31.

Note 1. — The examples under 683, 1, and the first example under 684, are also short and simple illustrations of the periodic structure, so popular with Latin writers.

Note 2. — For further illustration of the Latin Period, see Cicero's Third Oration against Catiline, 12, sed quoniam . . . providere; the Oration for the Poet Archias, 1, quod sī haec . . . dēbēmus; also Livy, 1, 6, Numitor inter prīmum tumultum . . . ostendit.

# PART V. -- PROSODY

686. Prosody treats of Quantity and Versification.

### OUANTITY

- 687. A syllable is long if it contains a diphthong or a long vowel, or is the result of contraction: haec, dico, nil.
  - 1. Prae in composition is usually short before a vowel: praeacutus.

- 688. A syllable is long if its vowel is followed in the same word by a double consonant, or any two consonants except a mute and a liquid 1: dux, servus, sunt.
- 1. A syllable is also long before two consonants, even if only one of them belongs to that word; and in the thesis (725) of a foot it is generally long before a double consonant or two single consonants at the beginning of the following word.
  - Note 1. The aspirate h never affects the quantity of a syllable.
- NOTE 2.— In the early poets a short final syllable ending in s often remains short before a word beginning with a consonant; sometimes, also, short final syllables ending in other consonants remain short in that situation.
- 2. A syllable is long before i consonant, except in the compounds of iugum. Even in the compounds of iaciō with monosyllabic prepositions the first syllable is long, although i consonant is suppressed in writing; abiciō, adiciō.
- 3. In the early poets many syllables, long by position in the Augustan poets, are sometimes short, as the first syllable of ecce, ille, immō, nempe, omnis, quippe.
- Note. In Greek words a syllable with a vowel before a mute and a nasal is sometimes short: cycnus, Tecmēssa.
- 689. A syllable is short if its vowel is followed in the same word by another vowel, by a diphthong, or by the aspirate h: dies, viae, nihil. But a few exceptions occur.
- 1. For ā before another vowel, see 79, 3, and note proper names in āius: aulāī, Gāius.
- 2. For ĕ or š before a vowel, see 134: diēī, fidēī, rĕī, spēī, and note ēheu and Rhēa.
- 3. For I or I before a vowel, see 93, 4, 179, and 296: flam, flebam, but fierI; illius, totius, but alterius. Note also dius, Diana.
- Note. In Greek words, vowels are often long before vowels because long in the original: Mēdēa, āēr, Aenēās, Trões.
- 690. A syllable is common in quantity if its vowel, naturally short, is followed by a mute and a liquid: agrī, patris.

<sup>&</sup>lt;sup>1</sup> Here the syllable is long by nature if the vowel is long, but long only by position if the vowel is short. For the hidden quantity of vowels before two consonants or a double consonant, see 749.

- 1. A syllable ending in a mute in the first part of a compound before a liquid at the beginning of the second part is long: ab-rumpō, ob-rogō.
- 2. In Plautus and Terence a syllable, not in a compound, is short before a mute and a liquid if its vowel is short.

## QUANTITY OF FINAL SYLLABLES

- 691. Monosyllables are generally long: dā, sī, dō, dōs, pēs, sīs, bōs, pār, sōl. But note the following exceptions:
  - 1. Enclitics: que, ve. ne. ce, te, pse, pte.
  - 2. Monosyllables in b, d, l, m, t: ab, ad, fel, sum, et; except sal, sol.
- 3. An, bis, cis, cor, es, fac, fer, in, is, nec, os, per, ter, quis, vir, vas, and hic and hoc in the Nominative and Accusative.
  - 692. In words of more than one syllable
- 1. The final vowels i. o, and u are long; a, e, and y, short: audī, servō, frūctū; via, mare misy.
- 2. Final syllables in c are long; in 1, m, n, r, t, short: illūc; illud, consul, amem, carmen, amor, caput.

Note. — Donec and lien are exceptions; also final syllables in n and r in many Greek words.

- 3. The final syllables as, es, and os are long; is, us, ys, short: amās, nūbēs, servēs; avis, bonus, chlamys.
- Note 1. Plantus retains the original quantity of many final syllables usually short in the Augustan age. Thus the endings **ā**, **ē**, **ā**l, **ā**r, **ō**r, **ī**s, **ū**s, **ā**t, **ē**t, **ī**t, often stand in place of the later endings **a**. **e**, **a**l, **a**r, **o**r, **i**s, **us**, **a**t, **e**t, **i**t. Some of these are retained by Terence, and occasionally by the Augustan poets.
- Note 2. Plautus and Terence often shorten final syllables after an accented short syllable: ama, dedi, domi, viro, pedes.
- Note 3. In Plantas and Terence the doubling of a letter does not necessarily affect the quantity of the syllable: II in ille, mm in immō.
- 693. I final, usually long, is short in nisi, quasi; common in mihi, tibi, sibi, ibi, ubi; and short or common in a few Greek words.
- 694. O final, usually long, is short in duo, ego, eho, cedo, cito, Ilico, modo and its compounds, and sometimes in nouns of the Third Declension and in verbs, though rarely in the best poets.

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- 695. A final, usually short, is long
- 1. In the Ablative: mēnsā, bonā, illā.
- 2. In the Vocative of Greek nouns in as: Aenea, Palla.
- 3. In certain numerals: trigintā, quadrāgintā, etc.
- 4. In verbs and particles: amā, cūrā; circā, iuxtā, anteā, frūstrā; except ita, quia, hēia, and puta used adverbially.

## 696. E final, usually short, is long

- 1. In the First and Fifth Declensions, and in Greek plurals of the Third Declension: epitomē; diē; tempē. Hence in hodiē, prīdiē, postrīdiē, quārē.
- 2. In the singular Imperative Active of the Second Conjugation: monē, docē. But e is sometimes short in cavē, vidē, etc., and in the comic poets many dissyllabic Imperatives with a short penult shorten the ultimate: as habe, iube, mane, move, tace, tene, etc.
- 3. In ferë, fermë, ŏhë, and in adverbs from adjectives of the Second Declension: doctë, rëctë; except bene, male, and sometimes in the early poets māxumë, probë, temerë.
- 697. As final, usually long, is short in a few forms, chiefly Greek: anas, Arcas, lampas: Arcadas, hērōas.
  - 698. Es final, usually long, is short
- 1. In the Nominative singular of the Third Declension with short increment (702) in the Genitive: mīles, sometimes mīlēs in Plautus, obses, interpres; except abiēs, ariēs, pariēs, Cerēs, and compounds of pēs, as bipēs.
  - 2. In penes and the compounds of es, as ades, potes.
  - 3. In a few Greek forms: Arcades, Troades, Hippomanes.
- 699. Os final, usually long, is short in compos, impos, exos, and a few Greek words: Dēlos, melos.

# 700. Is final, usually short, is long

- 1. In plural cases: mēnsīs, võbīs. Hence forīs, grātīs, ingrātīs.
- In Nominatives of the Third Declension, increasing long in the Genitive: Quiris, Salamis.
- 3. In the singular Present Indicative Active of the Fourth Conjugation: audis.
  - 4. In the singular Present Subjunctive Active: possis, velis, nolis.
- 5. Sometimes in the singular of the Future Perfect and of the Perfect Subjunctive: amāveris, docueris.
  - 6. In early Latin sometimes in pulvis, cinis, and sanguis.
  - Note. Māvīs, quivis, and utervīs retain the quantity of vis.

701. Us final, usually short, is long (1) in Nominatives of the Third Declension increasing long in the Genitive: virtus, tellus, but palus occurs in Horace; (2) in the Fourth Declension, in the Genitive singular, and in the plural: fructus; and (3) generally in Greek words ending long in the original: Panthus, tripus.

## QUANTITY IN INCREMENTS

- 702. A word is said to increase in declansion, when it has in any case more syllables than in the Nominative singular, and to have as many increments of declension as it has additional syllables: sermō, sermōnibus.<sup>1</sup>
- 703. A verb is said to increase in conjugation, when it has in any part more syliables than in the second person singular of the Present Indicative Active, and to have as many increments of conjugation as it has additional syllables: amās, amātis, amābātis.<sup>2</sup>
- 704. If there is but one increment, it is uniformly the penult; if there are more than one, they are the penult with the requisite number of syllables before it. The increment nearest the beginning of the word is called the First increment, and those following this are called successively the Second, Third, and Fourth increments.

### Increments of Declension

705. In the Increments of Declension, a and o are long; e, i, u, and y, short: 4 aetās, aetātibus; sermō, sermōnis; puer, puerōrum; mīles, mīlitis; fulgur, fulguris; chlamys, chlamydis.

Note. — The quantity in the increments of Greek nouns is best learned from the dictionary. It is usually that of the original Greek.

706. A, usually long in the increments of declension, is short in the first increment (1) of masculines in al and ar: Hannibal, Hannibalis; Caesar, Caesaris; (2) of nouns in s preceded by a consonant: daps, dapis; Arabs, Arabis; and (3) of lār, nectar, pār; mās, vas; sāl, fax, and a few other words.

<sup>&</sup>lt;sup>1</sup> Sermonis, having one syllable more than sermo, has one increment, while sermonibus has two increments.

<sup>&</sup>lt;sup>2</sup> Amātis has one increment, amābātis two.

<sup>&</sup>lt;sup>3</sup> In ser-mon-i-bus, the first increment is mon, the second i; and in mon-u-e-rā-mus, the first is u, the second e, the third rā.

<sup>4</sup> Y occurs only in Greek words, and is long in the increments of nouns in yn. HARK. LAT. GRAM. — 25

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- 707. O, usually long in the increments of declension, is short in the first increment (1) of neuters in the Third Declension: aequor, aequoris; tempus, temporis; (2) of nouns in s preceded by a consonant: (ops), opis; and (3) of arbor, bos, lepus; compos, impos, memor, immemor.
- 708. E, usually short in the increments of declension, is long in the first increment (1) of the Fifth Declension: diēī, diērum, rēbus; but note fidðī, rēī, spēī; and (2) of vēr, hērēs, locuplēs, mercēs, quiēs, inquiēs, requiēs, plēbs, lēx, rēx.
- 709. I, usually short in the increments of declension, is long in the first increment (1) of words in īx: rādīx, rādīcis; and (2) of dīs, līs, vīs, Quirīs, Samnīs.
- 710. U, usually short in the increments of declension, is long in the first increment (1) of nouns in ūs: iūs, iūris; salūs, salūtis; palūs, palūdis; and (2) of fūr, (frūx), frūgis, lūx.

## Increments of Conjugation

- 711. In the Increments of Conjugation (703) a, e, and o are long; i and u short: amāmus, amēmus, amātōte; regimus, sumus.
- 1. A, usually long in the increments of conjugation, is short in the first increment of the verb dō, dare: dabam, circumdabam.
- 2. **E**, usually long in the increments of conjugation, is generally short before r: amāveram, amāverō; regere, regeris; see also 218-221.
- 3. I, usually short in the increments of conjugation, is generally long, except before a vowel, in the first increment of the Fourth Conjugation and of those verbs of the Third Conjugation which follow the analogy of the fourth: audīre, audīvī, audītum; cupīvī, cupīverat, cupītus.
- 4. Note also (1) sīmus, sītis; velīmus, velītis; nōlīte, nōlītō, nōlītōto; (2) the different persons of ībam, ībō, from eō; and (3) the endings rīmus and rītis of the Future Perfect and Perfect Subjunctive: amāverīmus, amāverītis.
- 5. **U**, usually short in the increments of conjugation, is long in the participial system: **volūtum**, **volūtūrus**, **amātūrus**.

## QUANTITY OF DERIVATIVE ENDINGS

- 712. Note the quantity of the following derivative endings:
- 1. **ābrum**, **ācrum**, **ātrum**: flābrum, simulācrum, arātrum.
- 2. ēdō, īdō, tūdō; āgō, īgō, ūgō:
- dulcēdō, cupidō, sōlitūdō; vorāgō, origō, aerūgō.

3. ēla, fle ; ālis, ēlis, ūlia :

querēla, ovīle; mortālis, fidēlis, curūlis.

4. ānus, ēnus, īnus, onus, tīnus; āna, ēna, ona, tīna:

urbānus, egēnus, marīnus, patronus, tribūnus; membrāna, habēna, annona, lacūna.

5. āris, ōsus; āvus, īvus, tīvus:

salūtāris, anumosus; octāvus, aestivus, tempestīvus.

6. ātus, ētus, ītus, 5tus, ūtus.

ālātus, facētus, turritus, aegrētas, cornūtus.

7. **ēnī**, **īnī**, **ōnī** — in Distributives:

septění, quini, octôní

8. adēs, iadēs, idēs - in Patronymics:

Aenēadēs, Lāertiadēs, Tantalidēs.

9. olus, ola olum; u'us, ula, ulum; culus, cula, culum—in Diminutives:

filiolus, filiola, ātriolum ; hortulus, virgola popidulum ; fiŏsculus, particula, mūnusculum.

# QUANTITY OF STEM SYLLABLES

- 713. All simple verbs in iō of the Third Conjugation have the stem syllable 1 short: capiō, cupiō, faciō, fodiō, fugiō.
- 714. Most verbs which form the Perfect in uī, except inceptives, have the stem syllable short: domō, secō, habeō, moneō, alō, colō.
- 715. Dissyllable Perfects, Supines, and Perfect Participles generally have the first syllable long, unless short by position: iuvō, iūvī, iūtum; foveō, fōvī, fōtum.
- 1. Eight Perfects and ten Supines or Perfect Participles have the first syllable short:

Bibī, dedī, fidī, liquī,² scidī, stetī, stitī, tulī; citum, datum, itum, litum, quitum, ratum, rutum, satum, situm, statum.

716. Trisyllabic Reduplicated Perfects generally have the first two syllables short unless the second is long by position: cado, cecidi; cano, cecini; curro, cucurri; but note caedo, cecidi.

<sup>1</sup> That is, the syllable preceding the characteristic.

<sup>&</sup>lt;sup>2</sup> Liqui from liqueō, linquō has liqui.

- 717. In general, inflected forms retain the quantity of stem syllables unchanged unless affected by position: avis, avem; nübēs, nübium; levis, levissimus.
- 718. Derivatives generally retain the quantity of the stem syllables of their primitives: bonus, bonitās; animus, animōsus; cīvis, cīvicus.
- 1. But remember that many roots have a strong form and a weak form (320, 1):

dicō .	dīcō	odium	ōdī
dux, ducis	dūcō	regō	rēx, rēgis
fidēs	fīdō	sedeō	sēdēs
aomõ	hūmānus	tegō	tēgula
1ego	lēx, lēgis	vocō	vōx, vōcis

- 719. Compounds generally retain the quantity of their elements; ante-fero, de-duco, pro-duco; but note deiero (de, iūro).
  - 1. Pro is generally shortened before f followed by a vowel:

Profānus, profarī, proficiscor, profiteor, profugiō, profugus, profundus; but note proferō and proficiō.

Note. - Pro is shortened in procella, procul, and in a few other words.

- 2. At the end of a verbal stem compounded with faciō or fiō, e is generally short: calefaciō, calefiō, lābefaciō, patefaciō.
- 3. I is usually long in the first part of the compounds of dies: meridies, pridie, postridie, cottidie, triduum.
  - 4. Hodië, quasi, quoque, and siquidem have the first syllable short.

### VERSIFICATION

### GENERAL VIEW OF THE SUBJECT

720. Latin Versification is based upon Quantity. Syllables are combined into certain metrical groups called Feet, and feet, singly or in pairs, are combined into Verses.<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> Modern versification is based upon Accent. An English verse is a regular combination of Accented and Unaccented syllables, but a Latin verse is a similar combination of Long and Short syllables. The rhythmic accent, or ictus (724), in Latin depends entirely upon quantity. Compare the following lines:

Tell' me	not', in	mourn'-ful	num'-bers,
Life' is	but' an	emp'-ty	dream'.
Trû'-di-	tur' di- des' et	ēs' di-	ē'. nī'.

Observe that in the English lines the accent, or ictus, falls upon the same syllables as in prose, while in the Latin it falls uniformly upon long syllables.

adulēscēns

impatiens2

1. In quantity or time the unit of measure, called a Time or Mora, is a short syllable indicated either by a curve or by an eighth note in music. A long syllable has in general twice the value of a short syllable, and is indicated either by the sign —, or by a quarter note in music, ...

2. Triseme. — A long syllable is sometimes prolonged so as to have the

value of three short syllables, indicated by the sign \_, or \_.

- 4. A long syllable is sometimes shortened so as to have approximately the value of a short syllable, and is marked by the sign >; and two short syllables sometimes seem to have approximately the value of one, and are marked .... Syllables thus used are said to have Irrational time.
- 5. The final syllable of a verse, often called syllaba anceps (doubtful syllable), may generally be either long or short at the pleasure of the poet.
- 721. The feet of most frequent occurrence in the best Latin poets are

	1. FERT OF FOUR T	MES OR FOUR	MORAE	
Dactyl	one long and two short	_00	125	carmina
Spondee	two long syllables			lēgēs
	2. FRET OF THREE T	MES OR THRE	e Morae	
Trochee 1	one long and one short		12	lēgis
Iambus	one short and one long	<b>_</b> _	1	parēns
Tribrach	three short syllables	$\cup$ $\cup$ $\cup$	シンシ	dominus
Note 1.	-To these may be added	the following:		
Anapaest Proceleusm	bonitās	Ditrochee Greater Ionic		cīvitātis sententia

Note 2.—A Dipody is a group of two feet; a Tripody, of three; a Tetrapody, of four; etc. A Trihemimeris is a group of three half feet, i.e. a foot and a half; a Penthemimeris, of two and a half; a Hephthemimeris, of three and a half; etc.

Lesser Ionic

Choriambus

dolörés

militēs

amoenitās

U .... ...

Bacchius

Dijambus

Cretic

<sup>1</sup> Sometimes called Choree.

<sup>&</sup>lt;sup>2</sup> Most feet of four syllables are only compounds of dissyllable feet. Thus the Diiambus is a double Iambus; the Ditrochee, a double Trochee; the Choriambus, a Trochee (Choree) and an Iambus.

- 722. Metrical Equivalents. A long syllable may be resolved into two short syllables, as equivalent to it in quantity, or two short syllables may be contracted into a long syllable. The forms thus produced are metrical equivalents of the original feet.
- Note. Thus the dactyl becomes a spondee by contracting the two short syllables into one long syllable; the spondee becomes a dactyl by resolving the second syllable, or an anapaest by resolving the first. Accordingly, the dactyl, the spondee, and the anapaest are metrical equivalents. In like manner the iambus, the trochee, and the tribrach are metrical equivalents.
- 723. In certain kinds of verse admitting irrational time (720, 4), spondees, dactyls, and anapaests are shortened so that they have approximately the time of a trochee or of an iambus, and thus become metrical equivalents of each of these feet.
- 1. A spondee used for a trochee is called an Irrational Trochee, and is marked >.
- 2. A spondee used for an iambus is called an Irrational Iambus, and is marked > -.
- 3. A dactyl used for a trochee is called a Cyclic Dactyl, and is marked or or \_ w.
- 4. An anapaest used for an iambus is called a Cyclic Anapaest, and is marked  $\circ \circ$  or  $\circ \circ$ .
- 724. Ictus, or Rhythmic Accent. As in the pronunciation of a word one or more syllables receive a special stress of voice called accent, so in the pronunciation of a metrical foot one or more syllables have a special prominence called Rhythmic Accent, or Ictus.
- 1. Feet consisting of both long and short syllables have the ictus uniformly on the long syllables, unless used as equivalents for other feet.
  - 2. Equivalents take the ictus of the feet for which they are used.
- . Note 1. Thus the spondee, when used for the dactyl, takes the ictus of the dactyl, i.e. on the first syllable; but when used for the anapaest, it takes the ictus of the anapaest, i.e. on the last syllable.
- Note 2. When two short syllables of an equivalent take the place of a long syllable in the thesis, the ictus is marked upon the first of these syllables. Thus a tribrach used for an iambus is marked  $\smile \smile$ .
- 725. Thesis and Arsis.—In every foot the syllable which has the ictus is called the Thesis (putting down), and the rest of the foot is called the Arsis (raising).

<sup>&</sup>lt;sup>1</sup> Greek writers on versification originally used the terms  $\check{a}p\sigma_{ij}$  and  $\theta \acute{e}\sigma_{ij}$  of raising and putting down the foot in marching or in beating time. Thus the

- 726. Rhythmic Series. A group of feet forming a single rhythmic unit by the predominance of one ictus over the rest is called a Rhythmic Series, or Colon.
- 1. A Rhythmic Series may consist of two, three, four, five, or six feet, but never of more than six.
- 727. Verses. A verse consists of a single rhythmic series, or of a group of two or three series so united as to form one distinct and separate whole, usually written as a single line of poetry. It has one characteristic or fundamental foot, which determines the ictus for the whole verse.
- Note 1.—Thus every daccylic verse has the ictus on the first syllable of each foot, because the Dactyl has the ictus on that syllable.
- Note 2. A verse consisting of a single rhythmic series is called Monocolon; of two, Dicolon; of three, Tricolon.
  - Note 3. Two verses sometime unite and form a compound verse (746).
- 728. Caesura or Caesural Pause. Most Latin verses are divided metrically into two nearly equal parts, each of which forms a chythmic series. The pause, however slight, which separates these parts is called
  - 1. A Caesura, or a Caesural Pause, when it occurs within a foot (736).
  - 2. A Diagresis, when it occurs at the end of a foot (736, 2 and 3).
- Note 1.—Some verses consist of three parts thus separated by caesura or diaeresis.
- Note 2.—The term caesura is often made to include both the Caesura proper and the Diacresis. The chief pause in the line is often termed the Principal Caesura or simply the Caesura.
- 729. The full metrical name of a verse consists of three parts. The first designates the characteristic foot, the second gives the number of feet or measures, and the third shows whether the verse is complete or incomplete. Thus
- 1. A Dactylic Hexameter Acatalectic is a dactylic verse of six feet (Hexameter), all of which are complete (Acatalectic).

Thesis was the accented part of the foot, and the Arsis the unaccented part. The Romans, however, applied the terms to raising and lowering the voice in reading. Thus Arsis came to mean the accented part of the foot, and Thesis the unaccented part. But most scholars at present deem it advisable to restore the terms to their original meaning, though some still prefer to use them in the sense in which the Roman grammarians employed them.

<sup>1</sup> Caesura (from caedo, to cut) means a cutting; it cuts or divides the foot and the verse into parts.

### PROSODY

- 2. A Trochaic Dimeter Catalectic is a trochaic verse of two measures (Dimeter), the last of which is incomplete (Catalectic).
- Note 1.—A verse with a Dactyl as its characteristic foot is called Dactylic; with a Trochee, Trochaic; with an Iambus, Iambic; etc.
- NOTE 2. A verse consisting of one measure is called Monometer; of two, Dimeter; of three, Trimeter; of four, Tetrameter; of five, Pentameter; of six, Hexameter.
- Note 3. A verse which closes with a Complete measure is called Acatalectic; with an Incomplete measure, Catalectic; with an excess of syllables, Hypermetrical.
- Note 4.—The term Acatalectic is often omitted, as a verse may be assumed to be complete unless the opposite is stated.
- Note 5.—A Catalectic verse is said to be Catalectic in syllabam, in disyllabum, in trisyllabum, according as the incomplete foot has one, two, or three syllables.
- Note 6. Verses are sometimes briefly designated by the number of feet or measures which they contain. Thus, Hexameter (verse of six measures) sometimes designates the Dactylic Hexameter Acatalectic, and Senarius (verse of six feet), the Iambic Trimeter Acatalectic.
- 3. In reading catalectic verses, a pause is introduced in place of the lacking syllable or syllables.
- 1. A Pause or Rest equal to a short syllable is marked  $\wedge$ ; a Pause equal to a long syllable is marked  $\overline{\wedge}$ .
- 730. Verses and stanzas are often designated by names derived from celebrated poets. Thus Alcaic is derived from Alcaeus; Archilochian, from Archilochus; Sapphic, from Sapphō; Glyconic from Glycōn, etc.
- Note. Verses sometimes receive a name from the kind of subjects to which they are applied: as Heroic, applied to heroic subjects; Paroemiac, to proverbs, etc.
- 731. A Stanza or Strophe is a combination of two or more verses into one metrical whole; see 747, 1, 2, etc.
- Note. A stanza of two lines or verses is called a Distich; of three, a Tristich; of four, a Tetrastich.
- 732. Rhythmical Reading.—In reading Latin verse care must be taken to preserve the words unbroken, to show the quantity of the syllables, and to mark the poetical ictus.
- 733. Figures of Prosody. The ancient poets sometimes allowed themselves, in the use of letters and syllables, certain liberties generally termed Figures of Prosody.

1. Elision. — A final vowel, a final diphthong, or a final m with the preceding vowel, is generally elided before a word beginning with a vowel or with h:

Mönstrum horrendum införme ingens. Verg.

- Note 1. Final e in the interrogative ne is sometimes dropped before a consonant: Pyrrhin' connubia servās? Verg
- Note 2.— In the early poets, final s before a consonant is often so far suppressed that it fails to make position with the following consonant: ex omnibus rebus.
- Note 3. -- The elision of a final m with the preceding vowel is sometimes called Ecthlipsis or Synalogoha.
- Note 4. The elision of a final vowel or diphthong is sometimes called Synaloepha, or, if at the end of a line, Synapheia.
- 2. Hiatus. A final vowel or diphthong is sometimes retained before a word beginning with a vowel, especially in the thesis of a foot. It is regularly retained in the interjections 5, heu, and pr5.
- Note. In the arsis, and in early Latin even in the thesis, a final long vowel or diphthong is sometimes shortened before a short vowel instead of being elided; see Verg. Aen. 3, 211; 6, 50%.
- 3. Synizesis. Two syllables are sometimes contracted into one: deinde, iidem, iisdem.
- Note 1. In the different parts of desum, ee is generally pronounced as one syllable: deesse, deest, deerat, etc.; so ei in the verb anteeo: antere, anterem.
- Note 2.—I and u before vowels are sometimes used as consonants with the sound of y and w. Thus ariete becomes aryete; tenues becomes tenwes.
  - Note 3. In Plautus and Terence, Synizesis is used with great freedom.
- Note 4. The contraction of two syllables into one is sometimes called Synaeresis.
- 4. Dialysis.—In poetry, two syllables usually contracted into one are sometimes kept distinct: aural for aurae, soluendus for solvendus.
- Note 1. Dialysis properly means the Resolution of one syllable into two, but the Latin poets seldom, if ever, actually make two syllables out of one. The examples generally explained by dialysis are only ancient forms, used for effect or convenience.
  - Note 2. Dialysis is sometimes called Diaeresis.

<sup>&</sup>lt;sup>1</sup> That is, partially suppressed. In reading, it should be lightly and indistinctly sounded, and blended with the following syllable, as in English poetry:

<sup>&</sup>quot;The eternal years of God are hers."

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- 5. Diastole. A syllable usually short is sometimes long, especially in the thesis of a foot: Prīamidēs for Priamidēs.
- 6. Systole. A syllable usually long is sometimes short: tulerunt for tulerunt.
- 7. Syncope. An entire foot is sometimes occupied by a single long syllable; see 720, 3.

NOTE. — In reading syncopated verses, the long syllable must of course be allowed to occupy the time of an entire foot.

### VARIETIES OF VERSE

## Dactylic Hexameter

- 734. All Dactylic Verses consist of Dactyls and their metrical equivalents, Spondees. The ictus is on the first syllable of every foot.
- 735. The Daetylie Hexameter<sup>1</sup> consists of six feet. The first four are either Daetyls or Spondees, the fifth a Daetyl, and the sixth a Spondee (720, 5).<sup>2</sup> The scheme is,<sup>3</sup>

Quadrupe- | dante pu- | trem soni- | tū quatit | ungula | campum. Verg. Arma vi- | rumque ca- | nō Trō- | iae qui | primus ab | ōris. Verg. Înfan- | dum rē- | gina iu- | bēs reno- | vāre do- | lōrem. Verg. Illi $^{\circ}$ in- | ter sē- | sē māg- | nā vi | bracchia | tolluut. Verg.  $^{6}$ 

<sup>2</sup> The Dactylic Hexameter in Latin is here treated as Acatalectic, as the Latin poots seem to have regarded the last foot as a genuine Spondee, thus making the measure complete. Some anthorities, however, treat the verse as Catalectic, and mark the last foot  $\angle \cup \triangle$ .

\* In this scheme the sign ' marks the ictus (724), and \_\_ \_ \_ \_ denotes that the original Dactyl, marked \_ \_ \_ \_ , may become by contraction a Spondee, marked \_ \_ \_ , i.e. that a Spondee may be used for a Dactyl (722).

4 Expressed in musical characters, this scale is as follows:

The notation are means that, instead of the original measure are equivalent and may be used.

5 The final I of illi is elided; see 733, 1.

<sup>&</sup>lt;sup>4</sup> This is at once the most important and the most ancient of all the Greek and Roman meters. The most beautiful and finished Latin Hexameters are found in the works of Vergil and Ovid.

<sup>6</sup> With these lines of Vergil compare the following Hexameters from the Evangeline of Longfellow;

- 1. The scheme of dactylic hexameters admits sixteen varieties, produced by varying the relative number and arrangement of Dactyls and Spondees.
- 2. Effect of Dactyls. Dactyls produce a rapid movement, and are adapted to lively subjects. Spondees produce a slow movement, and are adapted to grave subjects. But the best effect is produced in successive lines by variety in the number and arrangement of Dactyls and Spondees.
- 3. Spondaic Line. The Hexameter sometimes takes a Spondee in the fifth place.—It is then called Spondaic, and generally has a Dactyl as its fourth foot:

Căra de- | um subo- | les mag- | nam Iovis | incre- | mentum. Verg.

Note. — In Vergil, spondaic lines are used much more sparingly than in the earlier poets, and generally end in words of three or four syllables, as in incrementum above.

736. Caesura, or Caesural Pause. — The favorite caesural pause of the Hexameter is after the thesis or in the arses of the third foot.

```
Armā- | tī ten- | dunt ; || it | clāmor et , agmine | factō. - Verg
Īnfan- | dum, rē- | gina, || iu- | bē. reno- | vārc do- | lōrem. - Verg.
```

Note, - In the first line the caesural pairs, marked  $\|$ , is after **tendunt**, after the thesis of the third foot; and in the second line, after **rēgīna**, in the arsis of the third foot. A caesura after the thesis of a foot is termed a Masculine caesura, while a caesura in the middle of the arsis is termed a Feminine caesura.<sup>3</sup>

1. The Caesural Pause is sometimes in the fourth foot, and then an additional pause is often introduced in the second:

```
Crēdide- | rim ; | vēr | illud e- | rat, || vēr | māgnus a- | gēbat. Verg.
```

2. Bucolic Diaeresis. — A pause called the Bucolic Diaeresis, because originally used in the pastoral poetry of the Greeks, sometimes occurs at the end of the fourth foot:

This is the forest primeval; but where are the hearts that beneath it Leaped like the roe, when he hears in the woodland the voice of the huntsman?

A single poem of Catullus, about half as long as a book of the Aeneid, contains more spondaic lines than all the works of Vergil.

<sup>2</sup> That is, the first rhythmic series ends at this point. This pause is always at the end of a word, and may be so very slight as in most cases not to interfere with the sense, even if no mark of punctuation is required; but the best verses are so constructed that the caesaral pause coincides with a pause in the sense.

<sup>3</sup> The Masculine Caesura is also called the Strong or the Syllabic Caesura; the Feminne, the Weak or the Trochaic Caesura. Caesuras are often named from the place which they occupy in the line. Thus a caesura after the thesis of the second foot is called Trihemimeral; after the thesis of the third, Penthemimeral; after the thesis of the fourth, Hephthemimeral.

Ingen- | tem cae- | lo soni- | tum dedit; | inde se- | cūtus. Verg.

- NOTE. The Bucolic Diaeresis, or Caesurn, though often employed by Juvenal, was in general avoided by the best Latin poets, even in treating pastoral subjects. Vergil, even in his Bucolics, uses it very sparingly.
- 3. A diagresis at the end of the third foot without any proper caesural pause is regarded as a blemish in the verse:

Pulveru- | lentus e- | quis furit; | omnēs | arma re- | quirunt. Verg.

4. The ending of a word within a foot always produces a caesura. A line may therefore have several caesuras, but generally only one of these is marked by any perceptible pause:

Arma vi- | rumque ca- | no, | Tro- | iae qui | primus ab | oris. Verg.

NOTE. — Here there is a caesura in every foot except the last, but only one of these — that after cano, in the third foot — has the caesural pause.

5. The caesura, with or without the pause, is an important feature in every hexameter. A line without it is prosaic in the extreme:

Romae | moenia | terruit | impiger | Hannibal | armis. Enn.

Note 1.—The Penthemimeral caesura has great power to impart melody to the verse, but the best effect is produced when it is aided by other caesuras, as in 4 above.

Note 2. — A happy effect is often produced by combining the Hephthemimeral caesura with the Trihemimeral:

Inde to- | rō || pater | Aenē- | ās || sīc | ōrsus ab | altō. Verg.

- 737. The ictus often falls upon unaccented syllables, especially in the third foot, but in the fifth and sixth feet it generally falls upon accented syllables; see examples under 735.
- 738. The last word of the hexameter is generally either a dissyllable or a trisyllable.
- NOTE 1. Two monosyllables at the end of a line are not particularly objectionable, and sometimes even produce a happy effect:

Praecipi- | tant cu- | rae, || tur- | bătaque | funere | mens est. Verg.

NOTE 2.—In Vergil, twenty-one lines, apparently hypermetrical (729, note 3), are supposed to elide a final vowel or a final em or um before the initial vowel of the next line; see Aen. 1, 332; Geor. 1, 295.

## Other Dactylic Verses

739. Dactylic Pentameter. — The Dactylic Pentameter consists of two Dactylic Trimeters — the first syncopated or catalectic, the second catalectic — separated by a diaeresis. The Spondee may take the place of the Dactyl in the first part, but not in the second:

$$\angle \Box \Box | \angle \Box \Box | \angle X \| \angle \Box \Box | \angle \Box \Box | \underline{\angle} X$$
, or  $\angle \Box \Box | \angle \Box \Box | \underline{\angle} \Box \Box | \underline{\angle} X^2$   
Admoni-|  $\mathbb{W}$  coe-|  $\mathbb{P}$ I || fortior | esse tu-|  $\delta$ . ovid.

1. Elegiac Distich. — The Elegiac Distich consists of the Hexameter followed by the Pentameter:

Sēmise- | pulta vi- | rum || cur- | vis feri- | untur e- | ratris Ossa, ru- | inō- | sās || ceculit | herba do- | mūs. Ocid.

Note. — Elegiac composition should be characterized by grace and elegance. Both members of the distich should be constructed in accordance with the most rigid rules of meter, and the sense should be complete at the end of the couplet. Ovid and Tibullus furnith us the best specimens of this style of composition.

2. The Dactylic Tetrameter is identical with the last four feet of the hexameter:

Îbimus | ō soci- | i, comi- | tēsque. Hor

Note. — In compound verses, as in the Greater Archilochian, the tetrameter in composition with other meters has a Daetyl in the fourth place; see 745, 10.

3. The Dactylic Trimeter Catalectic, also known as the Lesser Archilochian, is identical with the second half of the dactylic pentameter:

Arbori- | busque c - | mae. Hor

<sup>2</sup> In musical characters

Thus in reading Pentameters, a pause may be introduced after the long syllable in the third foot, or that foot may be lengthened so as to fill the measure; see 729, 3.

¹ The name Pentameter is founded on the incient division of the line into five feet; the first and second being Dactyls or Soundees, the third a Spondee, the fourth and fifth Anapaests.

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### Trochaic Verse

740. The Trochaic Dipody, the unit of measure in trochaic verse, consists of two trochees, the second of which is sometimes irrational (720, 4), i.e. it sometimes has the form of a Spondee with the time of a Trochee. The first foot has a heavier ictus than the second:

Note 1.— By the ordinary law of equivalents a Tribrach  $\angle \cup \cup$  may take the place of the Trochee  $\angle \cup$ , and an apparent Anapaest  $\angle \cup >$  the place of the irrational Trochee  $\angle >$ .<sup>1</sup> In proper names a cyclic Dactyl  $\angle \cup \cup$  or  $\angle \cup \cup$  (728, 3) may occur in either foot.

Note 2. — In Dactylic verse the unit of measure is a foot, but in Trochaic, lambic, and Anapaestic verses it is a Dipody, or pair of feet.

Note 3. — A syllable called Anacrusis (upward beat) is sometimes prefixed to a trochaic verse. It is separated from the following measure by the mark  $\vdots$ .

741. The Trochaic Dimeter Catalectic consists of two Trochaic Dipodies with the last foot incomplete. In Horace it admits no equivalents, and has the following scheme:

$$\angle \cup \_ \cup | \angle \cup \supseteq$$
  
Aula divi-| tem manet. Hor

Note. — A Trochaic Tripody occurs in the Greater Archilochian; see 745, 10

1. The Alcaic Enneasyllabic verse which forms the third line in the Alcaic stanza is a Trochaic Dimeter with Anacrusis:

2. The Trochaic Tetrameter Catalectic, or Septenarius, consists of four Trochaic Dipodies with the last foot incomplete. There is a diacresis at the end of the fourth foot, and in the best poets the incomplete dipody admits no equivalents:

Crás amet qui | númquam amavit || quíque amavit | crás amet. Pervig Ven.

<sup>1</sup> Thus in the second foot of a trochaic dipody the poet may use a Trochee, a Tribrach, a Spondee, or an Anapaest; but the Spondee and the Anapaest are pronounced in the same time, approximately, as the Trochee or the Tribrach.

2 Only the leading ictus of each dipody is here marked.

NOTE 1. — This is simply the union of two Trochaic Dimeters, the first acatalectic and the second catalectic, separated by diaeresis.<sup>1</sup>

- Note 2.—In Latin this verse is used chiefly in comedy, and accordingly admits great license in the use of feet. In Plautus and Terence the tribrach  $\Diamond \cup \Diamond$  is admitted in any foot except the last, and the irrational trochee  $\angle >$ , cyclic dactyl  $\angle \cup \Diamond \bigcirc$  or  $\angle \cup \Diamond$ , and the apparent anapaest  $\Diamond \cup \Diamond \bigcirc$  may occur in any foot except the last two. Plautus admits the proceleusmatic  $\Diamond \cup \bigcup \bigcirc$  in the first foot. Later writers, as Varro, Seneca, and the author of Pervigilium Veneris, conform much more strictly to the normal scheme.
- 3. The Trochaic Tetrameter Acatalectic, or Octonarius, consists of four complete Trochaic Dipodies, with a diaeresis at the end of the second dipody:

Note. —This verse in Latin is used chiefly in the early comedy, where it admits great license in the use of feet. In Plantus and Terence the tribrach, irrational trochee, cyclic dactyl, and apparent anapaest may occur in any foot except the last, and any of them, except the cyclic dactyl, may occur in the last foot.

### Iambic Verse

742. The lambic Dipody, the measure of lambic verse, consists of two iambi, the first of which has a heavier ietus than the second and is sometimes irrational (720, 4):

**743.** 1. The lambic Trimeter, also called Senarius, consists of three lambic Dipodies. The caesura is usually in the third foot, but may be in the fourth:  $2 \le 1 \le 1 \le 1 \le 1 \le 2 \le 2$ 

Quid obserā- | tis || aurībus | fundis precēs? Hor. Hās inter epu- | lās || ut iuvat | pāstās ovēs. Hor.

1 Compare the corresponding English measure, in which the two parts appear as separate lines.

\*\*Lives' of great men | all' remind us\*\*

We can make our | lives' sublime, And', departing, | leave' behind us Foot'prints on the | sands' of time.

This same scheme, divided thus,  $\gtrsim : \angle \cup \_ \geq | \angle \cup \_ \geq | \angle \cup \_ \land$ , represents Trochaic Trimeter Catalectic with Anacrusis

Thus all iambic verses may be treated as trochaic verses with Anacrusis.

8 Compare the English Alexandrine, the last line of the Spenserian stanza:

When Phoe'bus lifts | his head' out of | the win'ter's wave.

NOTE 1.— In Proper Names a Cyclic Anapaest is admissible in any foot except the last, but must be in a single word.

Note 2.— In Horace the only feet freely admitted are the Iambus and the Spondee; their equivalents, the tribrach, the dactyl, and the anapaest, are used very sparingly.

Note 3.— In Comedy great liberty is taken, and the tribrach 0 < 0, irrational iambus 0 < 0, apparent dactyl 0 < 0, cyclic anapaest 0 < 0 or 0 < 0 < 0, and proceleusmatic 0 < 0 < 0 are admitted in any foot except the last.

Note 4. — The Choliambus is a variety of Iambic Trimeter with a Trochee in the sixth foot!:

Miser Catul- | le désinas | ineptire. Catul.

2. The Iambic Trimeter Catalectic occurs in Horace with the following scheme:

Vocātus at- | que non vocā- | tus audit. Hor.

Note. — The Dactyl and the Anapaest are not admissible; the Tribrach occurs only in the second foot.

3. The lambic Dimeter consists of two lambic Dipodies

Queruntur in | silvis avēs. Hor. Ast ego vicis- | sim rīserō. Hor

NOTE 1. — Horace admits the Dactyl only in the first foot, the Tribrach only in the second, the Anapaest not at all.

Note 2. — The lambic Dimeter is sometimes catalectic.

4. The Iambic Tetrameter consists of four lambic Dipodies. It belongs chiefly to comedy:

Quantum intellëx- | i modo senis || sententiam | de nuptils. Ter.

NOTE 1. — The lambic Tetrameter is sometimes catalectic:

Quot commodăs | res attuli ? || quot autem ade- | mi curăs. Ter.

Note 2. — Plautus and Terence admit the same substitutions as in Iambic Trimeter (743, note 3).

<sup>&</sup>lt;sup>1</sup> Choliambus, or Scazon, means lame or limping lambus, and is so called from its limping movement. It is also explained as a Trochaic Trimeter Acatalectic with Anacrusis, and with syncope (733, 7) in the fifth foot. The example here given may be represented thus:  $\bigcirc: \triangle \bigcirc \square \bigcirc |\triangle \bigcirc \square \bigcirc |\triangle \square \bigcirc \square$ .

## Ionic Verse

744. The Ionic Verse in Horace consists entirely of Lesser Ionics. It may be either Trimeter or Dimeter:

Neque pūgnō | 1 eque sēgni | pede victus; Catus idem | per apertum. Hor

Note 1. — In this verse the last syllable is not common, but is often long only by position. Thus us in victus is long before c in catus.

Note 2. — The Ionic Tetrameter Catalectic, also called Sotadean Verse, occurs chiefly in comedy. It consists in general of Greater Ionics, but in Martial it has a Disrochee as the third foot:

Hās cum gemi- | nā compede | dēdicat ca- | tēnās, Mart.

## Logacedic Verse

- 745. Logacedic¹ Verse is a special variety of Trochaic Verse. The Irrational Trochee ∠>, the Cyclic Dactyl ∠ ∪ or ∠ ∪, and the Syncopated Trochee ∟ (733, 7) are freely admitted. It has an apparently light actus.² The following varieties of Logacedic verses appear in Horace:
  - 1. The Adonic ·

Montis i- | mago. Hor

Note. — Some scholars regard the Adome as a tripody with the following scheme:  $\angle \bigcirc \bigcirc | | \angle | | \angle \wedge .$ 

2. The Aristophanic or the First Pherecratic 8:

- From λόγος, prose, and ἀοιδή, song, applied to verses which resemble prose.
- <sup>2</sup> The free use of long syllables in the Arsis causes the poetical ictus on the Thesis to appear less prominent
- 8 Pherecratic, Glyconic, and Asclepiadean verses may be explained as Chorlambic:

Pherecratic  $\angle \cup \cup \angle | \cup \angle | \cup \land$ First Glyconic  $\angle \cup \cup \angle | \cup \angle | \cup \angle |$ Asclepiadean  $\angle > | \angle \cup \cup \angle | \angle \cup \cup \angle | \cup \angle |$ 

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Note 1. — The scheme of the Aristophanic is sometimes written thus:  $\langle - \cup \cup | \angle \cup | | \angle | \wedge \rangle$ 

Note 2.—Pherecratic is the technical term applied to the regular Logacedic Tripody. It is called the First or Second Pherecratic, according as its Dactyl occupies the first or the second place in the verse. In each form it may be Acatalectic or Catalectic:

First. 
$$\checkmark \cup |\angle \cup| \angle \cup|$$
 or catalectic  $\checkmark \cup |\angle \cup| \underline{\lor} \wedge$   
Second.  $\angle > |\checkmark \cup| \angle \cup|$  or catalectic  $\angle > |\checkmark \cup| \underline{\lor} \wedge$ 

In Logacedic verse the term Basis or Base, marked ×, is sometimes applied to the foot or feet which precede the Cyclic Dactyl. Thus, in the Second Pherecratic, the first foot \_\_ > is the base.

3. The Second Glyconic 1 Catalectic:

Note 1. — Glyconic is the technical term applied to the regular Logacedic Tetrapody. It is called the First, Second, or Third Glyconic, according as its dactyl occupies the first, second, or third place in the verse. In each form it may be either acatalectic or catalectic.

Note 2. - The Second Glyconic sometimes has Syncope in the third foot.

4. The Lesser Asclepiadean 1 consists of a syncopated Second Pherecratic and a catalectic First Pherecratic:

$$\angle > | \angle \cup | \bot | | \angle \cup | \angle \cup | \underline{\lor} \land$$
  
Maccē- | nās ata | vīs | ēdite | rēgi- | bus. Hor.

5. The Greater Asclepiadean consists of a syncopated Second Pherecratic, a syncopated Adonic, and a catalectic First Pherecratic:

Seu plū- | rēs hie- | mēs, || seu tribu- | it || Iuppiter | ulti- | mam. Hor.

6. The Lesser Sapphic is a logacedic pentapody with the dactyl in the third foot:

Namque | mē sil- | vā lupus | in Sa- | bīnā. Hor.

7 The Creater Samplie consists of two Chaonies of Th

7. The Greater Sapphic consists of two Glyconics, — a Third and a catalectic First. — with Syncope in each:

8. The Lesser Alcaic is a logacedic Tetrapody with dactyls in the first two feet:

I dipute- | o vati- | us co- | tore. Hor

9. The Greater Alcaic is a catalectic logacedic Pentapody with anacrusis and with the dactyl in the third foot:

10. The Greater Archilochian consists of a Dactylic Tetrameter (789, 2) followed by a Trochaic Tripody. The first three feet are either dactyls or spondees; the fourth, a dactyl; and the last three, trochees:

Vitae | summa bre- | vis spem | nos vetat, || inco- | hare | lengam. Hom

Note 1.—This verse may be explained either as Logacedic or as Compound. With the first explanation, the Dactyls are cyclic and the Spondees have irrational time; with the second explanation, the first member of the verse has the Dactyl as its characteristic root and the second member the Trochee; see 727, note 3.

Note 2. — The Phalaecean, not found in Horace, is a Logacedic Pentapody, with the dactyl in the second foot:

$$\underline{\zeta} \gtrsim |\underline{\zeta} \cup |\underline{\zeta} \cup |\underline{\zeta} \cup |\underline{\zeta} \cup |\underline{\zeta} \cup |\underline{\zeta}$$
Non est | vivere, | sed va- | lêre | vita. Mart.

Note 3. — The Second Priapean, not found in Horace, consists of a syncopated Second Glyconic and a catalectic Second with Syncope:

$$\underline{\bigcirc}$$
 ≳ |  $\underline{\frown}$  ∪ |  $\underline{\frown}$  ∪ |  $\underline{\frown}$  |  $\underline{\frown}$  ∪ |  $\underline{\frown}$  |  $\underline{\frown}$  \ Quercus | ārida | rūsti- | cā || cōnfōr- | māta se | cū- | rī. Catul.

# Compound Meters

- 746. The following compound meters occur in Horace:
- The Iambelegus consists of an Iambic Dimeter and a catalectic Dactylic Trimeter:

Note. — This verse occurs only in the thirteenth epode of Horace, where it is sometimes treated as two verses.

2. The Elegiambus consists of a catalectic Dactylic Trimeter and an Iambic Dimeter:

 $\angle \cup \cup | \angle \cup \cup | \angle \land | \land \angle \cup | | \land \angle \cup | \land \land |$ Scribere versicu-| lös, || amõre per-| cussum gravī.

Note. — This verse occurs only in the eleventh epode of Horace, where it is sometimes treated as two verses.

### VERSIFICATION OF THE PRINCIPAL LATIN POETS

- 747. Vergil and Juvenal use the Dactylic Hexameter; Ovid, the Hexameter in his Metamorphoses, and the Elegiac Distich in his Epistles and other works; Horace, the Hexameter in his Epistles and Satires, and a variety of lyric meters in his Odes and Epodes, as follows:
- 1. Alcaic Stanza, Tetrastich. First and second lines, Greater Alcaics (745, 9); third, Trochaic Dimeter with Anacrusis (741, 1); fourth, Lesser Alcaic (745, 8). Found in thirty-seven Odes: I. 9, 16, 17, 26, 27, 29, 31, 34, 35, 37; II. 1, 3, 5, 7, 9, 11, 13, 14, 15, 17, 19, 20; III. 1, 2, 3, 4, 5, 6, 17, 21, 23, 26, 29; IV. 4, 9, 14, 15.
- 2. Sapphic Stanza, Tetrastich. The first three lines, Lesser Sapphics (745, 6); the fourth, Adonic (745, 1). Found in twenty-six Odes: I. 2, 10, 12, 20, 22, 25, 30, 32, 38; II. 2, 4, 6, 8, 10, 16; III. 8, 11, 14, 18, 20, 22, 27; IV. 2, 6, 11; and in Secular Hymn.

Note. - The last foot of the third line is generally a spondee.

- 3. Greater Sapphic Stanza, Distich. First line, First Glyconic, Catalectic with Syncope in the third foot (733, 7); second line, Greater Sapphic (745, 7). Found in Ode 1. 8.
- 4. First Asclepiadean Stanza, Distich. First line, Second Glyconic Catalectic (745, 3); second, Lesser Asclepiadean (745, 4). Found in twelve Odes: 1. 3, 13, 19, 36; III. 9, 15, 19, 24, 25, 28; IV. 1, 3.
- 5. Second Asclepiadean Stanza, Tetrastich.—The first three lines, Lesser Asclepiadeans (745, 4); the fourth, Second Glyconic Catalectic (745, 3). Found in nine Odes: I. 6, 15, 24, 33; II. 12; III. 10, 16; IV. 5, 12.
- 6. Third Asclepiadean Stanza, Tetrastich.—The first two lines, Lesser Asclepiadeans (745, 4); the third, Second Glyconic Catalectic with Syncope in the third foot (745, 3, note 2); the fourth, Second Glyconic Catalectic (745, 3). Found in seven Odes: I. 5, 14, 21, 23; III. 7, 13; IV. 13.
- 7. The Lesser Asclepiadean Meter is found in three Odes: I. 1; III. 30; IV. 8.

- 8. The Greater Asclepiadean Meter is found in three Odes: 2. 11, 18; IV. 10.
- 9. Alcmanian Stanza, Distich. First line, Dactylic Hexameter (735); second, Dactylic Tetrameter (739, 2). Found in Odes: I. 7, 28; and in Epode 12.
- 10. First Archilochian Stanza, Distich. First line, Dactylic Hexameter; second, Lesser Archilochian (739, 3). Found in Ode IV. 7.
- 11. Second Archilochian Stanza, Distich. First line, Hexameter; second, Iambelegus (746, 1). Found in Erode 13.
- 12. Third Archilochian Stanza, Distich. First line, Iambic Trimeter: second, Elegiambus (746, 2). Found in Epode 11.
- 13. Fourth Archilochian Stanza, Distich. First line, Greater Archilochian (745, 10); second, Iambic Trimeter Catalectic (743, 2). Found in Ode I. 4.

Note. — The second line is sometimes read with s, ncope, as follows:

- 14. Trochaic Stanza, Distich. First line, Trochaic Dimeter Catalectic (741); second, Iambic Trimeter Catalectic (743, 2). Found in Ode II. 18.
- 15. Iambic Stanza, Distich. First line, Iambic Trimeter; second, Iambic Dimeter. Found in the first ten Epodes.
- 16. First Pythiambic Stanza, Distich. First line, Daetylic Hexameter; second, Iambic Dimeter (743, 3). Found in Epodes 14 and 15.
- 17. Second Pythiambic Stanza, Distich. First line, Dactylic Hexameter; second, Iambic Trimeter. Found in Epode 16.
  - 18. Iambic Trimeter is found in Epode 17.
- 19. The Ionic Stanza is found in Ode III. 12. It consists of ten Lesser Ionic feet, variously arranged by editors. It is perhaps best treated as two Dimeters followed by two Trimeters.

# Early Latin Rhythms

748. 1. Certain religious formulas, carmina, which have been preserved among the earliest remains of the Latin language, are believed to show a rhythmical structure mainly accentual. Each rhythmic series appears to contain four theses. An arsis is often suppressed, and in that case a thesis is protracted to compensate for the omission. An example of these carmina is Cato, De Re Rüstica, 132:

Iúppitér Dapális | quód tíbl fíerf | opórtet in dómő | familia mea | culfgnam víni dápf, etc.

Note. - These carmina are chiefly prayers, imprecations, and sacred songs.

1

### Saturnian Verse

2. The Saturnian verse is employed in some of the earliest remains of Latin literature, but its nature is still in dispute. According to one theory it is purely accentual, with trochaic rhythm. The verse is divided into two halves by a diaeresis. The first half verse has three theses; the second usually three, but sometimes only two, and in the latter case it is usually preceded by an anacrusis:

Dábunt málum Metélli || Naévió poétae.

Prima incédit Céreris || Prosérpina púer. Naevius.

NOTE 1. — In the early specimens of this meter hiatus is common, but in the later literary Saturnians it occurs chiefly at the diaeresis.

NOTE 2.—There is usually one unaccented syllable between every two accented syllables, but in the literary Saturnians there are regularly two unaccented syllables between the second and third theses.

3. According to the quantitative theory held by some scholars, the Saturnian is a trochaic verse of six feet, with anacrusis. Each thesis may be a long syllable or two shorts; each arsis may be a long syllable, two shorts, or a single short. A short final syllable is often lengthened under the ictus, and an arsis is frequently suppressed:

Dabúnt malúm Metéllī || Naéviō poétae. Noctū Troiād exfbant || cápitibūs opértīs; Naevius.

NOTE 1.—The principal pause is usually after the fourth arsis, but sometimes after the third thesis. Hiatus is common, but, in strictly constructed Saturnians, occurs chiefly at the end of the first rhythmic series.

NOTE 2. — There are many modified forms of both the accentual and quantitative theories of the Saturnian.

# APPENDIX

## HIDDEN QUANTITY

- **749.** On the natural quantity <sup>1</sup> of vowels before two consonants or a double consonant, observe
- 1. That vowels are rong before res, nf, gn,<sup>2</sup> and before the inceptive endings sco and scor:

Conscius, consul, înscribo, însula, amâns, audiens; confero, conficio, înfelix, înfero; benignus, măgnus, măgna, regnum; gelâsco, floresco, silosco, concupisco, scisco; adipiscor.

<sup>1</sup> It is often difficult, and sometimes absolutely impossible, to determine the natural quantity of vowels before two consonants, but the subject has of late received special attention from orthospists. An attempt has been made in this article to collect the most important results of these labors. The chief sources of information upon this subject are (1) ancient inscriptions, (2) Greek transcriptions of Latin words, (3) the testimony of aucient grammarians, (4) the modern languages, (5) the comic poets, and (6) etymology.

Valuable information on the subject of hidden quantity will be found in the following works:

STOLZ, FR., Lautlehre und Stammbildungslehre, historische Grammatik der lateinischen Sprache, Erste Band. Leipzig, 1895.

BRUGMANN, K., Grundriss der vergieichenden Grammatik. Strassburg, 1888-93. OSTHOFF, H., Zur Geschichte des Perfects im Indogermanischen. Strassburg, 1884.

MARX. A., Aussprache der lateinischen Vokale in positionslangen Silben. 2te Auflage, Berlin, 1889.

SEELMANN, E., Die Aussprache des Latein. Heilbronn, 1885.

CHRISTIANSEN, J., De Apicibus et I longis. Husumensen, 1889.

ROERSTER, W., Bestimmung der lateinischen Quantität aus dem Romanischen. Rheinisches Museum, XXXIII. Frankfurt am Main.

GRÖBER, G., Vulgärlateinische Substrate romanischer Wörter, Archiv für lateinische Lexikographie und Grammatik; I-VI. Leipzig.

KORTING, G., Lateinisch-romanisches Wörterbuch. Paderborn, 1891.

LINDSAY, W. M., The Latin Language. Oxford, 1894.

<sup>2</sup> On the direct testimony of Priscian, confirmed by inscriptions, all vowels are long before the endings gnus, gna, gnum; and in view of the very large number of words, simple and compound, primitive and derivative, which have these

- NOTE 1. Some scholars think that vowels are also long before gm, as they are known to be long in segmen, segmentum, pigmentum, etc.
- NOTE 2. Some think that vowels before sco, scor are long only when they represent long vowels in the primitives.
- II. That all vowels which represent diphthongs or are the result of contraction are long:

Existimō, amāssō, audīssem, mālle, māllem, nōlle, nōllem, ūllus, nūllus; hōrsum (\*ho-vorsum), istōrsum (\*isto-vorsum), quōrsum (\*quo-vorsum), rūrsus (\*re-vorsus), sūrsum (\*sub-vorsum).

III. That the long vowels of primitives are retained in derivatives:

Crās-tinus, fās-tus, flōs-culus, iūs-tus, iūs-titia, mātri-monium, ōs-culum, palūs-ter, rās-trum, rōs-trum, rūs-ticus.

IV. That compounds retain the long vowels of their members:

Dē-dūxi, dē-rēctus, ex-āctus, di-stinguō, frātri-cīda, mātri-cīda, vēn-dō, intrōrsum (\*intrō-vorsum), prōrsus, prōrsum (\*prō-vorsus, \*prō-vorsum).

V. That vowels are long in the ending of the Nominative singular of nouns and adjectives which increase long in the Genitive:

Lēx, lūx, pāx, plebs, rex, vox.

VI. In verbs the long stem vowel of the Present is retained in all the principal parts:

ārdeö	ārdēre	ārsī	ārsum
cōmō	comere	cōmpsī	comptum.
fīgō	figere	fixi	fixum
nūbō	nübere	nūpsī	nüptum
pāscō	päscere	pāvi	pāstum
scribō	scribere	scripsi	scriptum
sūmō	sūmere	sümpsi	sümptum
vīvō	vivere	vixi	victum

1. Note the following exceptions:

dicō	dīcere	dixi"	dictum
dūcō	dücere	düxi	ductum
cēdō	cēdere	cessī	cessum
ūrō	ūrere	ussī	üstum

endings, and also in view of the fact that still other words are known to have long vowels before gn, I concur in the view of those eminent orthoepists who think it safe to treat all vowels as long before gn. The practical advantage of uniformity in the treatment of vowels in this situation is too obvious to need remark.

VII. In the following verbs the short stem vowel of the Present is lengthened in the Perfect and in the Supine or Perfect Participle:

agō	agere	ēgī	āctum
cingō	cingere	cinxi	cinctum
dē-linquō	délinquere	dēlīquī	dělictum 1
dī-stinguō	distinguere	distinxi	distinctum 1
emō	emere	ēmī	ēmptum
fingō	fingere	finxi	fictum
frangō	frangere	freg.	frāctum
fruor	frui	fractus sum	
fungor	fungi	fünctus sum	
iungō	iungere	iūnxī	iünctum
legő	legere '	lēgi	lēctum
neglegō	neglegere	neglēxī	neglēctum
pingō	pingere	pînxi	pīctum
regō	regere	rexi	rëcturi
sanciō	sancire	sānxī	sânctum
struō	struere	strüxi	strüctum
tegō	tegere	těxi	tēctum
tingō, tinguō	tingere	tinxi	tinctum
trahō	trahere	trāxī	trāctum
ungō	ungere	ē: i	ünctum

te the long vowel in the Supine or Perfect l'articiple of the erbs:

pangō	pangere	pepigi	pāctum
pungō	pungere	pupugi	pūnetum
tangō	tangere	tetigi	täctum

VIII. Long vowels with hidden quantity are found in the following words and in their derivatives:

A	Arginūssae	Bovillae	cīcens	cribrum
āctūtum	āthla	bovillus	Cîncius	crispus
Āfricus	āthletēs	būstum	clātrī	Crispinus
Alcēstis	ātrium	Büthrötum	Clytěmněstra	crüsta
Ālēctō	axilla		Cnossus	crustum
aliptēs		C	coniúnx	cucúllus
Amāzon	В	candēlābrum	côntiô	custos
anguīlla	bārdus	catēlla	corölla	
Aquillius	Bëdriacum	catillus	crābrō	$\mathbf{D}$
arātrum	bēstia	cētra	crāstinus	dēlūb <b>rum</b>
ārdeliō	bilībris	chīrūrgus	Cressa	deűn <b>x</b>
ārdeō	bimēstris	cicātrīx	Crēssius	dēxtāns

<sup>1</sup> So also re-linguo.

<sup>2</sup> So ex-stinguo and re-stinguo.

misceō Möstelläria

müerő

müsculus

พบัรณาล

Diëspiter dīscrībō dīspiciō distinguō dîstō distringō dödráns dolābra

E

ĕbrins

ēsca

ēnormis

ēsculentus

Esquiliae

Etrüscus

exõstra

favīlla

fēstus

firmus

fõrma

früsträ

früstum

fürtum

füstis

fläbrum

früctus (üs)

exordium

instinctus (ūs) involūcrum Iðleus iūglāns iūrgō instus Iūstīnus iŭxtā epidicticus

īnfēstus

informis

inlūstris

īnstīllō

T. labrum (basin) lāmna

lärdum Lārs Lārva lātrīna lätro lavābrum lavācrum lēmna lēmniscus Lemnos lentīscus libra lictor lübricus lūctus (ūs) lüstrum (expiation)

geographia lüströ georgicus lūxus (ūs) glössärium lūxuria glösséma Lycurgus gryps

н M Hērculāneum Manlius hibīscum Marcellus hillae Mārcus hireus Mārs hīrsūtus Märsî hirtns Mārtiālis Hispellum māxilla hörnus māximus Hymettus mercennarius Mētrodārus mētropolis

mīlle

milvus

1 ientāculum Illyria

müstēla. N Nārnia nārrō nāsturtium nefāstus nondum nongenti nõnne Norba. nôrma nüllus nündinae nûntiō núntius nūptiae nūsquam nūtriō nütrîx O

Oenōtria. ölla δrea orchëstra ōrdior ördő ōrnō öscen őscitő ōsculum ösculor Ōstia östium ovillus

Öxns

P palimpsēstus palüster pastillus pāstor pāstus (ūs) päxillus pěgma periclitor

Phoenissa. pictor pigmentum pistor pîstrinum plēbs plēctrum plöstellum Pölliö Polymēstor posca prāgmaticus Prāxitelēs prēndō prīmordium princeps prīscus prīstinus procinctus (us) procrastino Procrūstēs profestus promiscuus promptus (us) prosperus pröstibulum Püblicola. pūblicus Pūblius pulvīllus pūrgō pūstula

Permessus

Q. quārtus quinctilis quincunx quīnguātrūs quinque quindecim quintus Quintilianus

R rāstrum reapse rēctus rīxa rīxor roscidus Roscius

röstrum Roxane rūctō rūsticus

S Sārsina scēptrum sēgmen sēgmentum sēmēstris sēmūncia. sentūnx sēscentī Sesostris sēsqui sēstertius Sēstins Sēstos simulācrum sīnciput sīstrum sõbrius Socrates sõlstitium söspes söspita. stilla strüctor sublūstris suillus sümptus (üs) sūrculus Sütrium

T tāctus (ūs) Tartēssus tāxillus Tecmēssa. tēctum Telmēssus Tēmnos theātrum Thrēssa trāctō trīstis

TT fillus ülna ūncia

ūnetiō	üstrīna	vāstō	vēndō	victus (üs)
ũndecim	ūsūrpō	vāstus	vērnus	vīlla
űrtīca		Vēctis	vēstibulu <b>m</b>	vīllum
ūspiam	<b>V</b> .	vēgrandis	vēstīgium	vindēmia
ūsquam	vāllum	Vēlābrum	Vēstinī	Vīpsānius
ūsque	vāsculum	Venäfrum	vē <b>x</b> illum	viscus

IX. That vowels are generally short before nt and nd:

Amant, amantis, monent, mouentis, prudentis, prudentia, amandus, monendus, regendus.

Note 1. — A few exceptions will be found in the list given above; see VIII.

Note 2. - Greek words also furnish a few exceptions.

X. That all vowels are to be treated as short unless there are good reasons for believing them to be long.

### FIGURES OF SPEECH

# 750. The principal Figures of Etymology are

- 1. Aphaeresis, the taking of one or more letters from the beginning of a word.
  - 2. Syncope, the taking of one or more letters from the middle of a word.
  - 3. Apocope, the taking of one or more letters from the end of a word.
  - 4. Epenthesis, the insertion of one or more letters in a word.
  - 5. Metathesis, the transposition of letters.
  - 6. See also Figures of Prosody, 733.

# 751. The principal Figures of Syntax are

1. Ellipsis, the omission of one or more words of a sentence:

Habitabat ad Iovis (sc. templum), he dwelt near the temple of Jupiter; Liv. 1, 41.

Note 1. — Aposiopesis is an ellipsis which for rhetorical effect leaves the sentence unfinished:

Quōs ego . . . sed mōtōs praestat compōnere fluctūs, whom I . . . but it is better to calm the troubled waves; V. 1, 185.

Note 2. — For Asyndeton, see 657, 6.

2. Brachylogy, a concise and abridged form of expression:

Nostri Graece nesciunt nec Graeci Latine, our people do not know Greek, and the Greeks (do) not (know) Latin; C. Tusc. 5, 40, 116.

Note. — Zeugma employs a word in two or more connections, though strictly applicable only in one:

Ducës pictăsque exure carinas, slay the leaders and burn the painted V. 7, 481.

3. Pleonasm is a full, redundant, or emphatic form of expression:

Erant itinera duo, quibus itineribus exire possent, there were two ways by which ways they might depart; Caes. 1, 6.

Note 1. — Hendiadys is the use of two nouns with a conjunction, instead of a noun with an adjective and a genitive:

Qualem pateris libāmus et auro (= pateris aureis), such as we offer from golden bowls; V. G. 2, 192.

Note 2. — For Anaphora, see 666, 1.

4. Enallage is the substitution of one part of speech for another, or of one grammatical form for another:

Populus lăte rex (= regnâns), a people of extensive sway (ruling extensively); V. 1, 21. Serus (sero) in caelum redeas, may you return late to heaven; II. 1, 2, 45.

Note. — For Prolepsis or Anticipation, see 493; for Synesis, see 389; and for Attraction, see 396, 2; 399, 5.

5. Hyperbaton is a transposition of words or clauses:

Viget et vivit animus, the soul is vigorous and alive; C. Div. 1, 80, 68.

Note. — For Chiasmus, see 666, 2.

- 752. Figures of Rhetoric comprise several varieties. The following are the most important:
  - 1. A Simile is a direct comparison:

Imago par levibus ventis volucrique simillima somno, the image, like the swift winds, and very like a fleeting dream; V. 6, 701.

2. Metaphor is an implied comparison, and assigns to one object the appropriate name, epithet, or action of another:

Rei publicae naufragium, the shipwreck of the republic; C. Sest. 6, 15.

Note. — Allegory is an extended metaphor, or a series of metaphors. For an example, see Horace, Ode I.,  $14: \overline{O}$  nāvis . . . occupā portum, etc.

3. Metonymy is the use of one name for another naturally suggested by it:

Furit Vulcānus (ignis), the fire (Vulcan) rages; V. 5, 662.

4. Synecdoche is the use of a part for the whole, or of the whole for a part; of the special for the general, or of the general for the special;

Statio male fida carinis (nāvibus), a station unsafe for ships; V. 2, 13.

5. Irony is the use of a word for its opposite:

Quid ais, bone (male) cūstos provinciae, what sayest thou, good guardian of the province? C. Ver. 5, 6, 12.

6. Climax (ladder) is a steady ascent or advance in interest:

Āfricānō industria virtūtem, virtūs glōriam, glōria aemulōs comparāvit, industry procured excellence for Africanus, excellence glory, glory rivals; Ad Her. 4, 25.

7. Hyperbole is an exaggeration:

Ventīs et fulminis ocior ālis, swifter than the wirds and the wings of the lightning; V. 5, 319.

8. Litotes denies something instead of affirming the opposite:

Non Ignāra mali, not unacquainted ( = far too well acquainted) with misfortune; V.1,630

9. Personification or Prosopopeia represents inanimate objects as living beings:

Te patria odit ac metuit, your country hates and fears you; C. C. 1, 7, 17.

- Apostrophe is an address to inanimate objects or to absent persons:
   Võs, Albānī tumulī, võs implörö, i implore you, ye Alban hills; c Mil. 81.
- 11. Euphemism is the use of mild or agreeable language on unpleasant subjects:

SI quid mild humanitus accidisset, if anything common to the lot of man should befall me (i.e. if I should die); C. Ph. 1, 4, 10.

12. Oxymoron is an apparent contradiction:

Absentes adsunt et egentes abundant, the absent are present and the needy have an abundance; C. Am. 7, 28.

## ROMAN LITERATURE

753. The history of Roman literature begins with Livius Andronicus, a writer of plays. It embraces about eight centuries, from 250 B.C. to 550 A.D., and it may be conveniently divided into five periods. The following are a few representative writers of these periods:

## 1. Early Latin Writers

Plautus	Enni	us	Cato	* •	Terence $\chi$
	2. Writ	ers of the Cic	eronian A	30	, sign
Cicero	Caesar Luc	retius Catul	llus Sall	ust 🗶	Nepos
*	3. <b>W</b> ri	ters of the Au	gustan Ag	е	,
Vergil *	Horace Ovid	i Tibu	llus Pro	pertius	Livy
	4. <b>W</b>	riters of the S	Silver Age		
* Seneca	Curtius	Two Plinies	Quint	ilian ⊀	Tacitus
Suetonius	Persius	Lucan	Juven	al	Martial
•	5.	Late Latin V	<b>V</b> riters		
Tertullian	Lacta	intius	Ausonius		Claudian
Eutropius	Macr	obius	Boëthius		Priscian

### ROMAN CALENDAR

- 754. The Julian Calendar of the Romans is the basis of our own, and is identical with it in the number of months in the year and in the number of days in the months, but it has the following peculiarities:
- I. The days are not numbered from the beginning of the month, as with us, but from three different points in the month:
  - 1. From the Calends, the first of each month.
- 2. From the Nones, the fifth but the seventh in March, May, July, and October.
- 3. From the Ides, the thirteenth but the fifteenth in March, May, July, and October.
- II. From these three points the days are numbered, not forward, but . backward.

NOTE. — Hence, after the *Ides* of each month, the days are numbered from the *Calends* of the following month.

- III. In numbering backward from each of these points, the day before each is denoted by **pridië Kalendäs**, **Nonäs**, etc.; the second before each by **dië tertio** (not secundo) ante **Kalendäs**, etc.; the third, by **dië quarto**, etc.; and so on through the month.
- In dates the name of the month is added in the form of an adjective in agreement with Kalendas, Nonas, etc.; as die quarto ante Nonas Ianua-

rias, often shortened to quarto ante Nonas Ian. or IV. ante Nonas Ian., or without ante, as IV. Nonas Ian., the second of January.

2. Auts diem is common, instead of die . . ante; as ante diem quartum Nonas Ian. for die quarto ante Nonas Ian.

3. The expressions ante diem Kal., etc., pridië Kal., etc., are often used as indeclinable nouns with a preposition; as ex ante diem V. Idus Oct., from the 11th of Oct.; ad pridië Nonas Maias, till the 6th of May.

755.

# CALENDAR FOR THE YEAR

Days of the Month		May, July, tober		r, Augusi, ember		l, June, r, November	Feb	oru <b>ary</b> ,
1	Kalen	pis.1	KALEN	1,78	KALENI	vī8.	KALENI	ia.
2	VI.	Nonas.1	IV.	Nonas	1V.	Nosās.	ıV.	Nonas.
8	V.	**	III.	**	111.		Lif	**
4	IV.	44	Pridie !	Nõnās.	Pricio N	čonas.	Pridië N	อีกสส.
5	111.	41	Nonis.		Nonis.		Nonis.	
6	Pridie	Nonas.	VIII.	Ĩdña,	VIII.	Īdūs.	VIII.	Īdūs.
7	Nonis.		VII.	**	VII.	**	VII.	44
8	VIII.	Ĭdās.	VI.	**	VI.	"	VI.	44
9	V 11.	44	v.	**	v		V.	**
10	VI.	44	IV.	**	11	"	IV.	44
11	V.	44	111.	**	111.	44	111.	44
12	IV.	44	Pridië Idûs.		Pridic Idüs.		Pridio Idūs.	
18	111.	44	IDIBUS.		Inibus		IDIBUS.	
14	Pridie	Īdūs.	XIX.	Kalend.2	XVIII.	Kalend.2	X V 1.	Kalend.
15	Îpirca.		XVIII.	**	XVII.	"	XV.	44
16	XVII.	Kalend.2	XVII.	44	XVI.	"	XIV.	44
17	XVI.	44	XVI.	44	XV.	"	XIII.	44
18	XV.	46	XV.	66	XIV.	"	XII.	44
19	XIV.	44	XIV.	**	XIII.	**	XI.	44
20	XIII.	44	XIII.	**	XII.	٠٠.	Χ.	44
21	XII.	44	XII.	44	XI.		IX.	**
22	XI.	44	XI.	44	X.		VIII.	41
23	X.	44	X.	**	IX.	* 1	VII.	"
24	1X	**	IX.	**	VIII.	"	VI.	4.6
25	VIII.	44	VIII.	41	VII.	**	V. (VI.)	44
26	VII.	**	VII.	44	VI.	**	IV. (V.)	44
27	νī.	44	VI.	44	V.		HL (IV.)	**
28	v.	* **	V.	**	1V.	"		. (II Kal.)
29	iv.	44	IV.	**	111.	"		(Prid. Kal.)
80	III.	**	111.	44	Pridic K	alend.		
81	Pridic l	Kalend	Pridië I	Kalend.		1		

<sup>&</sup>lt;sup>1</sup> To the Calends, Nones, etc., the name of the month must of course be added. Before Nonas, Idus, etc., ante is sometimes used and sometimes omitted (754, III. 1)

<sup>&</sup>lt;sup>2</sup> The Calends of the following month are of course meant; the 16th of March, for instance, is XVII. Kalendas Apriles.

<sup>8</sup> The inclosed forms apply to leap year.

## APPENDIX

- NOTE 1.—The table will furnish the learner with the English expression for any Latin date, or the Latin expression for any English date.
- Note 2.—In leap year the 24th and the 25th of February are both called the sixth before the Calends of March, —VI. Kal. Mārt. The days before the 24th are numbered as if the month contained only twenty-eight days, but the days after the 25th are numbered regularly for a month of twenty-nine days, —V., IV., III. Kal. Mārt., and prīdiē Kal. Mārt.
- 756. The Roman day, from sunrise to sunset, and the night, from sunset to sunrise, were each divided into twelve hours.
  - 1. The night was also divided into four watches of three Roman hours each.
- 2. The hour, being uniformly one twelfth of the day or of the night, of course varied in length with the length of the day or night at different seasons of the year.

### ROMAN MONEY

757. The principal Roman coins were the as, of copper; the sestertius, quinarius, dēnārius, of silver; and the aureus, of gold. Their value in the Augustan period may be approximately given as follows:

$\bar{\mathbf{A}}\mathbf{s}$							2	cent
Sēstertius							4	"
Quinārius							8	"
Dēnārius							16	66
Aureus .						88	5.00	

- 1. The as contained originally a pound of copper, but it was diminished, from time to time, till at last it contained only one twenty-fourth of a pound.
- In all sums of money the common unit of computation was the sestertius, also called nummus.
- Note 1.—The units, tens, and hundreds are denoted by sestertii with the proper cardinals: viginti sestertii, 20 sesterces.
- Note 2. One thousand sesterces are denoted by  $\mathbf{mille}$  sestertif or  $\mathbf{mille}$  sestertium.
- Note 3. In sums less than 1,000,000 sesterces, the thousands are denoted either by mīlia sēstertium (genitive plural) or by sēstertia: duo mīlia sēstertium or bīna sēstertia.
- Note 4.—In sums containing one or more millions of sesterces, sestertium with the value of 100,000 sesterces is used with the proper numeral adverb, decies, vicies, etc.: decies sestertium, 1,000,000 ( $10 \times 100,000$ ) sesterces.

# 758. Various abbreviations occur in classical authors:

A. $D. = ante diem.$	F. C. = faciendum cūrā-	Proc. = proconsut.
Aed. = aedīlis.	vit.	Q. B. F. F. Q. S. = guod
A. U. C. = anno urbis	$Id. = \overline{I}d\overline{a}s.$	bonum, fělix, faustum-
conditae.	Imp. = imperator.	que sit.
Cos. = consul.	K. (Kal.) = Kalendae.	Quir. = Quirîtës.
Coss. = consules.	Leg. = 18gātus.	Rusp. or R. P. = res pu-
$D_{\cdot} = divus.$	Non. = Nonae.	blica.
D. D. = dono decit.	O. M. = optimus māxi-	S. = senātus.
Des. = dēsīgnātus.	mus.	S. C. = senātūs consul-
D. M. = diis mānibus.	P. C = patrēs conscripti.	tum.
D. S. = dē suō.	Pont. Max. = pontifex	S. D. P. = salûtem dîcit
D. S. P. P. $=$ dē suā pe-	māximus.	plurimam.
cūniā posuit.	P. R. = populus Romā-	S. P. Q. R. = $senātus$
Eq. Rom. = eques Ro-	nus.	populusque Rōmānps.
mānus.	Pr. = practor.	Tr. Pl. = tribūnus plē-
$\mathbf{F}_{\cdot} = \mathbf{filius}_{\cdot}$	Pracf. = pracfectus.	bis.

HARK, LAT, GRAM. - 27

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